

1990

CENSUS OF  
POPULATION  
AND HOUSING

SERIES CPH (3)

CENSUS TRACTS  
AND BNA'S

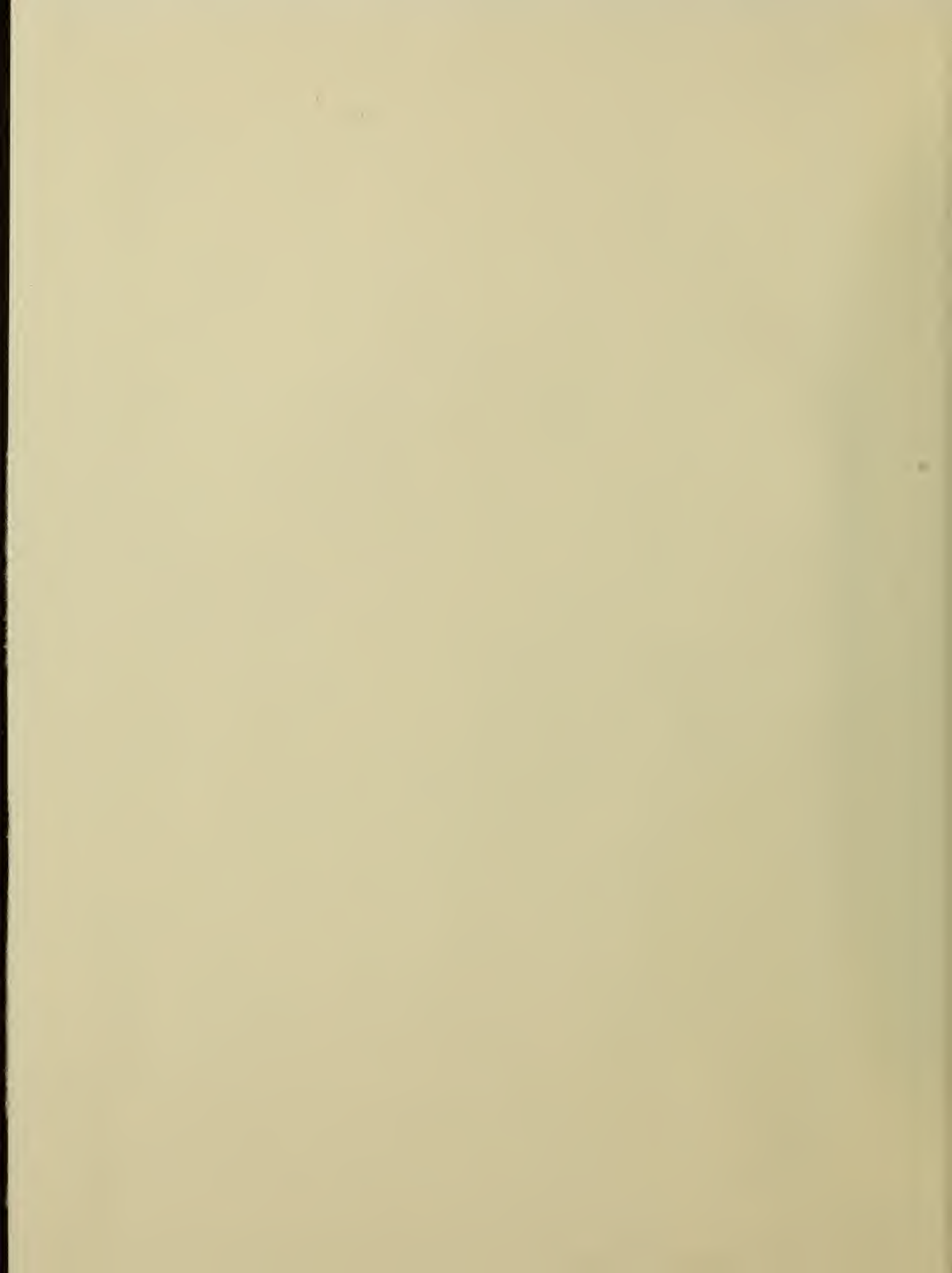
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.A5732 CPH 3-135







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1990 CPH-3-134A

CENSUS '90



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1990 Census of  
Population and Housing  
Population and Housing  
Characteristics for  
Census Tracts and Block  
Numbering Areas

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The Field Division, **Stanley D. Matchett**, Chief, directed the census data collection and associated field operations. **Richard L. Bitzer**, **Richard F. Blass**, **Karl K. Kindel**, and **John W. Marshall** were assistant division chiefs. Regional office directors were **William F. Adams**, **John E. Bell**, **LaVerne Collins**, **Dwight P. Dean**, **Arthur G. Dukakis**, **Sheila H. Grimm**, **William F. Hill**, **James F. Holmes**, **Stanley D. Moore**, **Marvin L. Postma**, **John E. Reeder**, and **Leo C. Schilling**.

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The Technical Services Division, **C. Thomas DiNenna**, Chief, designed, developed, deployed, and produced automated technology for census data processing.



1990 CPH-3-134A

1990 Census of  
Population and Housing  
Population and Housing  
Characteristics for  
Census Tracts and Block  
Numbering Areas

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Decennial Census

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# HOW TO USE THIS CENSUS REPORT

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## INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

1. 1990 Census of Population (1990 CP)
2. 1990 Census of Housing (1990 CH)
3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

## HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

### TABLE FINDING GUIDE

#### Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characteristics, see appendix B.]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
<b>POPULATION CHARACTERISTICS</b>							
Age .....	1	2	3	4	5	6	7
Ancestry .....	16	...	...	...	...	...	...
Class of worker .....	18	...	...	...	...	...	...
Count adjustment .....	1	2	3	4	5	6	7
Disability .....	18	20	22	24	26	28	30
Educational attainment .....	17	20	22	24	26	28	30
Family type by presence of own children .....	1	2	3	4	5	6	7
Family .....	17	20	22	24	26	28	30
Hispanic origin .....	8, 16	...	...	...	...	...	...
Household type and relationship .....	1	2	3	4	5	6	7
Income in 1989 .....	19	21	23	25	27	29	31
Industry .....	18	...	...	...	...	...	...
Journey to work .....	17	20	22	24	26	28	30
Labor force status .....	18	20	22	24	26	28	30
Language spoken at home and ability to speak English .....	17	20	22	24	26	28	30
Marital status .....	1	2	3	4	5	6	7
Means of transportation to work .....	17	20	22	24	26	28	30
Occupation .....	18	21	23	25	27	29	31
Place of birth .....	17	20	22	24	26	28	30
Place of work .....	17	20	22	24	26	28	30
Poverty status in 1989 .....	19	21	23	25	27	29	31
Race .....	8	...	...	...	...	...	...
Residence in 1985 .....	17	20	22	24	26	28	30
School enrollment and type of school .....	17	20	22	24	26	28	30
Sex .....	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons) .....	17	...	...	...	...	...	...
Work status in 1989 .....	18	20	22	24	26	28	30
Workers in family in 1989 .....	18	...	...	...	...	...	...
<b>HOUSING CHARACTERISTICS</b>							
Bedrooms .....	32	34	36	38	40	42	44
Condominium .....	32	...	...	...	...	...	...
Contract rent .....	9	10	11	12	13	14	15
Gross rent .....	33	35	37	39	41	43	45
House heating fuel .....	32	34	36	38	40	42	44
Household income in 1989 .....	32	34	36	38	40	42	44
Kitchen facilities .....	32	34	36	38	40	42	44
Meals included in rent .....	9	10	11	12	13	14	15
Mortgage status and selected monthly owner costs .....	33	35	37	39	41	43	45
Persons in unit .....	9	10	11	12	13	14	15
Persons per room .....	9	10	11	12	13	14	15
Plumbing facilities .....	32	34	36	38	40	42	44
Rooms .....	9	10	11	12	13	14	15
Sewage disposal .....	32	34	36	38	40	42	44
Source of water .....	32	34	36	38	40	42	44
Telephone in unit .....	32	34	36	38	40	42	44
Tenure .....	9	10	11	12	13	14	15
Units in structure .....	9	10	11	12	13	14	15
Urban, rural, and farm residence (housing units) .....	32	...	...	...	...	...	...
Vacancy characteristics .....	9	10	11	12	13	14	15
Value .....	9	10	11	12	13	14	15
Vehicles available .....	32	34	36	38	40	42	44
Year householder moved into unit .....	32	34	36	38	40	42	44
Year structure built .....	32	34	36	38	40	42	44
LAND AREA .....	1	...	...	...	...	...	...

... Not applicable for this report.

## HOW TO USE THE STATISTICAL TABLES

### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) *heading*, (2) *boxhead*, (3) *stub*, and (4) *data field*. A typical census report table is illustrated below.

The *heading* consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The *boxhead* is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a *spanner* appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

PARTS OF A STATISTICAL TABLE									
Table number and title			Headnote			Column head			
Heading			Spanner			Boxhead			
Stubhead			Stub			Data field			
Sidehead			Spanner			Boxhead			
Table 67. Labor Force Characteristics: 1990			[Data based on results of statistical processing of data for individuals of Hispanic or Latino origin, except as noted.]			Total			
The State of Alaska			Total			Total			
Total			Total			Total			
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*Unit Counts* report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

## CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

## USER NOTES

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

## CONTENTS OF THE APPENDIXES

**Appendix A**—Provides definitions of the types of geographic areas and related information used in census reports.

**Appendix B**—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C**—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

**Appendix D**—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E**—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

**Appendix F**—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



# TABLE FINDING GUIDE

## Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
<b>POPULATION CHARACTERISTICS</b>							
Age .....	1	2	3	4	5	6	7
Ancestry .....	16	...	...	...	...	...	...
Class of worker .....	18	...	...	...	...	...	...
Disability .....	18	20	22	24	26	28	30
Educational attainment .....	17	20	22	24	26	28	30
Family type by presence of own children .....	1	2	3	4	5	6	7
Fertility .....	17	20	22	24	26	28	30
Hispanic origin .....	8, 16	...	...	...	...	...	...
Household type and relationship .....	1	2	3	4	5	6	7
Income in 1989 .....	19	21	23	25	27	29	31
Industry .....	18	...	...	...	...	...	...
Journey to work .....	17	20	22	24	26	28	30
Labor force status .....	18	20	22	24	26	28	30
Language spoken at home and ability to speak English .....	17	20	22	24	26	28	30
Marital status .....	1	2	3	4	5	6	7
Means of transportation to work .....	17	20	22	24	26	28	30
Occupation .....	18	21	23	25	27	29	31
Place of birth .....	17	20	22	24	26	28	30
Place of work .....	17	20	22	24	26	28	30
Poverty status in 1989 .....	19	21	23	25	27	29	31
Race .....	8	...	...	...	...	...	...
Residence in 1985 .....	17	20	22	24	26	28	30
School enrollment and type of school .....	17	20	22	24	26	28	30
Sex .....	1	2	3	4	5	6	7
Urban, rural, and farm residence (persons) .....	17	...	...	...	...	...	...
Work status in 1989 .....	18	20	22	24	26	28	30
Workers in family in 1989 .....	18	...	...	...	...	...	...
<b>HOUSING CHARACTERISTICS</b>							
Bedrooms .....	32	34	36	38	40	42	44
Condominium .....	32	...	...	...	...	...	...
Contract rent .....	9	10	11	12	13	14	15
Gross rent .....	33	35	37	39	41	43	45
House heating fuel .....	32	34	36	38	40	42	44
Household income in 1989 .....	32	34	36	38	40	42	44
Kitchen facilities .....	32	34	36	38	40	42	44
Meals included in rent .....	9	10	11	12	13	14	15
Mortgage status and selected monthly owner costs .....	33	35	37	39	41	43	45
Persons in unit .....	9	10	11	12	13	14	15
Persons per room .....	9	10	11	12	13	14	15
Plumbing facilities .....	32	34	36	38	40	42	44
Rooms .....	9	10	11	12	13	14	15
Sewage disposal .....	32	34	36	38	40	42	44
Source of water .....	32	34	36	38	40	42	44
Telephone in unit .....	32	34	36	38	40	42	44
Tenure .....	9	10	11	12	13	14	15
Units in structure .....	9	10	11	12	13	14	15
Vacancy characteristics .....	9	10	11	12	13	14	15
Value .....	9	10	11	12	13	14	15
Vehicles available .....	32	34	36	38	40	42	44
Year householder moved into unit .....	32	34	36	38	40	42	44
Year structure built .....	32	34	36	38	40	42	44
<b>LAND AREA</b> .....	1	...	...	...	...	...	...

... Not applicable for this report.





# USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division  
Customer Services  
Bureau of the Census  
Washington, DC 20233  
301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division  
Bureau of the Census  
Washington, DC 20233

Population Division  
Bureau of the Census  
Washington, DC 20233

## ADDITIONAL DEFINITIONS AND EXPLANATIONS OF DATA

### GENERAL

#### User Note 1

**Age Reporting**—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

#### User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

#### User Note 3

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

#### User Note 4

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

#### User Note 5

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

#### User Note 6

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in



data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

### User Note 7

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

### User Note 8

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused



by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

User Note 9

**Thresholds and Complementary Thresholds**—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

User Note 10

**Thresholds in CPH-3**—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



# LIST OF CENSUS TRACT REPORTS

Report No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		<b>Buffalo-Niagara Falls, NY CMSA:</b>
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100B	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA		
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
6	California			102	Burlington, VT MSA
7	Colorado	61	Albany-Schenectady-Troy, NY MSA	103	Canton, OH MSA
8	Connecticut	62	Albuquerque, NM MSA	104	Casper, WY MSA
9	Delaware	63	Alexandria, LA MSA	105	Cedar Rapids, IA MSA
10	Not Assigned	64	Allentown-Bethlehem-Easton, PA-NJ MSA	106	Champaign-Urbana-Rantoul, IL MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia			108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill, NC-SC MSA
14	Idaho	67	Anchorage, AK MSA		
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
16	Indiana	69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
17	Iowa	70	Anniston, AL MSA	112	Cheyenne, WY MSA
18	Kansas				<b>Chicago-Gary-Lake County, IL-IN-WI CMSA:</b>
19	Kentucky	71	Appleton-Oshkosh-Neenah, WI MSA		
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
		73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine	74	Athens, GA MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts			113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		
26	Mississippi	78	Austin, TX MSA	114	Chico, CA MSA
27	Missouri	79	Bakersfield, CA MSA		
28	Montana	80	Baltimore, MD MSA		<b>Cincinnati-Hamilton, OH-KY-IN CMSA:</b>
29	Nebraska			115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	81	Bangor, ME MSA	115B	Hamilton-Middletown, OH PMSA
		82	Baton Rouge, LA MSA		
31	New Hampshire	83	Battle Creek, MI MSA		
32	Not Assigned	84	Beaumont-Port Arthur, TX MSA	116	Clarksville-Hopkinsville, TN-KY MSA
33	New Mexico	85	Bellingham, WA MSA		
34	New York				<b>Cleveland-Akron-Lorain, OH CMSA:</b>
35	North Carolina	86	Benton Harbor, MI MSA		
		87	Billings, MT MSA		
36	North Dakota	88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
38	Oklahoma	90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
39	Oregon				
40	Pennsylvania	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
		92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota			122	Columbus, OH MSA
44	Tennessee		<b>Boston-Lawrence-Salem, MA-NH CMSA:</b>	123	Corpus Christi, TX MSA
45	Texas	95A	Boston, MA PMSA	124	Cumberland, MD-WV MSA
		95B	Brockton, MA PMSA		
46	Utah	95C	Lawrence-Haverhill, MA-NH PMSA		<b>Dallas-Fort Worth, TX CMSA:</b>
47	Vermont			125A	Dallas, TX PMSA
48	Virginia	95D	Lowell, MA-NH PMSA	125B	Fort Worth-Arlington, TX PMSA
49	Washington	95E	Nashua, NH PMSA		
50	West Virginia	95F	Salem-Gloucester, MA PMSA	126	Danville, VA MSA
				127	Davenport-Rock Island-Moline, IA-IL MSA
51	Wisconsin				
52	Wyoming	96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
54	Not Assigned	98	Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
55	Virgin Islands	99	Bryan-College Station, TX MSA	131	Decatur, IL MSA



Report No.	Area	Report No.	Area	Report No.	Area
	<b>Denver-Boulder, CO CMSA:</b>	179	Indianapolis, IN MSA	230	Midland, TX MSA
132A	Boulder-Longmont, CO PMSA	180	Iowa City, IA MSA		<b>Milwaukee-Racine, WI CMSA:</b>
132B	Denver, CO PMSA	181	Jackson, MI MSA	231A	Milwaukee, WI PMSA
133	Des Moines, IA MSA	182	Jackson, MS MSA	231B	Racine, WI PMSA
	<b>Detroit-Ann Arbor, MI CMSA:</b>	183	Jackson, TN MSA	232	Minneapolis-St. Paul, MN-WI MSA
134A	Ann Arbor, MI PMSA	184	Jacksonville, FL MSA	233	Mobile, AL MSA
134B	Detroit, MI PMSA	185	Jacksonville, NC MSA	234	Modesto, CA MSA
135	Dothan, AL MSA	186	Jamestown-Dunkirk, NY MSA	235	Monroe, LA MSA
136	Dubuque, IA MSA	187	Janesville-Beloit, WI MSA	236	Montgomery, AL MSA
137	Duluth, MN-WI MSA	188	Johnson City-Kingsport-Bristol, TN-VA MSA	237	Muncie, IN MSA
138	Eau Claire, WI MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	239	Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	240	Nashville, TN MSA
141	Elmira, NY MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
142	Enid, OK MSA	193	Kansas City, MO-KS MSA	242	New Haven-Meriden, CT MSA
143	Erie, PA MSA	194	Killeen-Temple, TX MSA	243	New London-Norwich, CT-RI MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	244	New Orleans, LA MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA		<b>New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA:</b>
146	Fargo-Moorhead, ND-MN MSA	197	La Crosse, WI MSA	245A	Bergen-Passaic, NJ PMSA
147	Fayetteville, NC MSA	198	Lafayette, LA MSA	245B	Bridgeport-Milford, CT PMSA
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA	245C	Danbury, CT PMSA
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245D	Jersey City, NJ PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245E	Middlesex-Somerset-Hunterdon, NJ PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245F	Monmouth-Ocean, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245G	Nassau-Suffolk, NY PMSA
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA	245H	New York, NY PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245I	Newark, NJ PMSA
155	Fort Pierce, FL MSA	206	Las Vegas, NV MSA	245J	Norwalk, CT PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	245K	Orange County, NY PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245L	Stamford, CT PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	246	Norfolk-Virginia Beach-Newport News, VA MSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	247	Ocala, FL MSA
160	Gadsden, AL MSA	211	Lima, OH MSA	248	Odessa, TX MSA
161	Gainesville, FL MSA	212	Lincoln, NE MSA	249	Oklahoma City, OK MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR MSA	250	Olympia, WA MSA
163	Grand Forks, ND MSA	214	Longview-Marshall, TX MSA	251	Omaha, NE-IA MSA
164	Grand Rapids, MI MSA		<b>Los Angeles-Anaheim-Riverside, CA CMSA:</b>	252	Orlando, FL MSA
165	Great Falls, MT MSA	215A	Anaheim-Santa Ana, CA PMSA	253	Owensboro, KY MSA
166	Greeley, CO MSA	215B	Los Angeles-Long Beach, CA PMSA	254	Panama City, FL MSA
167	Green Bay, WI MSA	215C	Oxnard-Ventura, CA PMSA	255	Parkersburg-Marietta, WV-OH MSA
168	Greensboro-Winston-Salem-High Point, NC MSA	215D	Riverside-San Bernardino, CA PMSA	256	Pascagoula, MS MSA
169	Greenville-Spartanburg, SC MSA	216	Louisville, KY-IN MSA	257	Pensacola, FL MSA
170	Hagerstown, MD MSA	217	Lubbock, TX MSA	258	Peoria, IL MSA
171	Harrisburg-Lebanon-Carlisle, PA MSA	218	Lynchburg, VA MSA		<b>Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA:</b>
	<b>Hartford-New Britain-Middletown, CT CMSA:</b>	219	Macon-Warner Robins, GA MSA	259A	Philadelphia, PA-NJ PMSA
172A	Bristol, CT PMSA	220	Madison, WI MSA	259B	Trenton, NJ PMSA
172B	Hartford, CT PMSA	221	Manchester, NH MSA	259C	Vineland-Millville-Bridgeton, NJ PMSA
172C	Middletown, CT PMSA	222	Mansfield, OH MSA	259D	Wilmington, DE-NJ-MD PMSA
172D	New Britain, CT PMSA	223	Mayagüez, PR MSA	260	Phoenix, AZ MSA
173	Hickory-Morganton, NC MSA	224	McAllen-Edinburg-Mission, TX MSA	261	Pine Bluff, AR MSA
174	Honolulu, HI MSA	225	Medford, OR MSA		<b>Pittsburgh-Beaver Valley, PA CMSA:</b>
175	Houma-Thibodaux, LA MSA	226	Melbourne-Titusville-Palm Bay, FL MSA	262A	Beaver County, PA PMSA
	<b>Houston-Galveston-Brazoria, TX CMSA:</b>	227	Memphis, TN-AR-MS MSA	262B	Pittsburgh, PA PMSA
176A	Brazoria, TX PMSA	228	Merced, CA MSA	263	Pittsfield, MA MSA
176B	Galveston-Texas City, TX PMSA		<b>Miami-Fort Lauderdale, FL CMSA:</b>	264	Ponce, PR MSA
176C	Houston, TX PMSA	229A	Fort Lauderdale-Hollywood-Pompano Beach, FL PMSA	265	Portland, ME MSA
177	Huntington-Ashland, WV-KY-OH MSA	229B	Miami-Hialeah, FL PMSA		
178	Huntsville, AL MSA				



Report No.	Area	Report No.	Area	Report No.	Area
	<b>Portland-Vancouver, OR-WA CMSA:</b>	292	San Antonio, TX MSA	315	Stockton, CA MSA
266A	Portland, OR PMSA	293	San Diego, CA MSA	316	Syracuse, NY MSA
266B	Vancouver, WA PMSA		<b>San Francisco-Oakland-San Jose, CA CMSA:</b>	317	Tallahassee, FL MSA
267	Portsmouth-Dover-Rochester, NH-ME MSA	294A	Oakland, CA PMSA	318	Tampa-St. Petersburg-Clearwater, FL MSA
268	Poughkeepsie, NY MSA	294B	San Francisco, CA PMSA	319	Terre Haute, IN MSA
	<b>Providence-Pawtucket-Fall River, RI-MA CMSA:</b>	294C	San Jose, CA PMSA	320	Texarkana, TX-Texarkana, AR MSA
269A	Fall River, MA-RI PMSA	294D	Santa Cruz, CA PMSA	321	Toledo, OH MSA
269B	Pawtucket-Woonsocket-Attleboro, RI-MA PMSA	294E	Santa Rosa-Petaluma, CA PMSA		
269C	Providence, RI PMSA	294F	Vallejo-Fairfield-Napa, CA PMSA	322	Topeka, KS MSA
270	Provo-Orem, UT MSA		<b>San Juan-Caguas, PR CMSA:</b>	323	Tucson, AZ MSA
271	Pueblo, CO MSA	295A	Caguas, PR PMSA	324	Tulsa, OK MSA
272	Raleigh-Durham, NC MSA	295B	San Juan, PR PMSA	325	Tuscaloosa, AL MSA
273	Rapid City, SD MSA	296	Santa Barbara-Santa Maria-Lompoc, CA MSA	326	Tyler, TX MSA
274	Reading, PA MSA	297	Santa Fe, NM MSA	327	Utica-Rome, NY MSA
275	Redding, CA MSA	298	Sarasota, FL MSA	328	Victoria, TX MSA
276	Reno, NV MSA	299	Savannah, GA MSA	329	Visalia-Tulare-Porterville, CA MSA
277	Richland-Kennewick-Pasco, WA MSA	300	Scranton-Wilkes-Barre, PA MSA	330	Waco, TX MSA
278	Richmond-Petersburg, VA MSA	301A	<b>Seattle-Tacoma, WA CMSA:</b>	331	Washington, DC-MD-VA MSA
279	Roanoke, VA MSA	301B	Seattle, WA PMSA	332	Waterbury, CT MSA
280	Rochester, MN MSA		Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
281	Rochester, NY MSA	302	Sharon, PA MSA	334	Wausau, WI MSA
282	Rockford, IL MSA	303	Sheboygan, WI MSA	335	West Palm Beach-Boca Raton-Delray Beach, FL MSA
283	Sacramento, CA MSA	304	Sherman-Denison, TX MSA	336	Wheeling, WV-OH MSA
284	Saginaw-Bay City-Midland, MI MSA	305	Shreveport, LA MSA	337	Wichita, KS MSA
285	St. Cloud, MN MSA	306	Sioux City, IA-NE MSA		
286	St. Joseph, MO MSA	307	Sioux Falls, SD MSA	338	Wichita Falls, TX MSA
287	St. Louis, MO-IL MSA	308	South Bend-Mishawaka, IN MSA	339	Williamsport, PA MSA
288	Salem, OR MSA	309	Spokane, WA MSA	340	Wilmington, NC MSA
289	Salinas-Seaside-Monterey, CA MSA	310	Springfield, IL MSA	341	Worcester, MA MSA
290	Salt Lake City-Ogden, UT MSA	311	Springfield, MO MSA	342	Yakima, WA MSA
291	San Angelo, TX MSA	312	Springfield, MA MSA	343	York, PA MSA
		313	State College, PA MSA	344	Youngstown-Warren, OH MSA
		314	Steubenville-Weirton, OH-WV MSA	345	Yuba City, CA MSA
				346	Yuma, AZ MSA

**Table A. Census Tract Comparability: 1990 to 1980**

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1990 tract	1980 tract	1990 tract	1980 tract	1990 tract	1980 tract
<b>WASHTENAW COUNTY, MI</b>		<b>WASHTENAW COUNTY, MI—Con.</b>		<b>WASHTENAW COUNTY, MI—Con.</b>	
6	6 (pt.)	4052	12	4128	32.02
4001	1 (pt.)	4053	13.05 (pt.)	4140	11.05
4002	2	4054	10	4142	11.06
4003	3	4055	11.04	4144	11.02
4004	4	4060	11.01	4146	33.01
4005	1 (pt.)	4070	19.05	4148	33.02 (pt.)
4006	5	4072	20		37.01 (pt.)
4007	6 (pt.)	4101	21.01	4200	34.01
4008	7	4102	30.01	4202	34.02
4021	8		29.01	4210	35
4022	9.01	4103	29.02		36 (pt.)
4023	19.03 (pt.)	4104	27	4219	36 (pt.)
4024	19.03 (pt.)	4105	31.01	4220	36 (pt.)
4025	19.04	4106	31.02 (pt.)	4229	33.02 (pt.)
4026	19.02		25.01		36 (pt.)
4027	9.02		25.02	4230	37.01 (pt.)
4028	19.01	4107	26 (pt.)		36 (pt.)
4031	18.02	4108	31.02 (pt.)	4232	37.02
4032	17.02	4109	26 (pt.)		38 (pt.)
4033	17.01		24 (pt.)	4240	37.01 (pt.)
	16 (pt.)	4110	24 (pt.)		38 (pt.)
	45 (pt.)	4111	28	4310	40
4034	15.02	4112	29.03	4320	39
4035	15.01		29.04	4410	41 (pt.)
4041	14.01		30.02	4420	41 (pt.)
4042	14.02 (pt.)	4121	21.02 (pt.)		42
	14.03	4122	21.02 (pt.)	4430	43
4043	13.02 (pt.)		22.02	4510	44.02 (pt.)
	14.02 (pt.)	4123	22.03		45 (pt.)
4044	13.02 (pt.)		22.05 (pt.)	4520	16 (pt.)
	13.03 (pt.)	4124	22.01		44.02 (pt.)
4045	13.03 (pt.)		23 (pt.)		45 (pt.)
4046	13.04	4125	22.05 (pt.)	4610	44.01
4051	13.05 (pt.)		22.06 (pt.)	4620	46
		4126	22.06 (pt.)	4630	47
		4127	32.01	4640	48

Table B. **Census Tract Comparability: 1980 to 1990**

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 tract	1980 tract	1990 tract	1980 tract	1990 tract
WASHTENAW COUNTY, MI		WASHTENAW COUNTY, MI—Con.		WASHTENAW COUNTY, MI—Con.	
1 -----	4001	18.02 -----	4028		
	4005 (pt.)	19.01 -----	4027		
2 -----	4002	19.02 -----	4025	32.01 -----	4127
3 -----	4003	19.03 -----	4022 (pt.)	32.02 -----	4128
4 -----	4004		4023	33.01 -----	4146
5 -----	4005 (pt.)	19.04 -----	4024	33.02 -----	4148 (pt.)
6 -----	6	19.05 -----	4060		4229 (pt.)
	4006	20 -----	4070	34.01 -----	4200
7 -----	4007	21.01 -----	4072	34.02 -----	4202
8 -----	4008	21.02 -----	4121	35 -----	4210 (pt.)
9.01 -----	4022 (pt.)		4122 (pt.)	36 -----	4210 (pt.)
9.02 -----	4026	22.01 -----	4124 (pt.)		4219
10 -----	4053	22.02 -----	4122 (pt.)		4220
11.01 -----	4055	22.03 -----	4123 (pt.)		4229 (pt.)
11.02 -----	4144	22.05 -----	4123 (pt.)		4232 (pt.)
11.04 -----	4054		4125 (pt.)	37.01 -----	4148 (pt.)
11.05 -----	4140	22.06 -----	4125 (pt.)		4230 (pt.)
11.06 -----	4142		4126		4240 (pt.)
12 -----	4052 (pt.)	23 -----	4109 (pt.)	37.02 -----	4232 (pt.)
13.02 -----	4043 (pt.)		4124 (pt.)	38 -----	4230 (pt.)
	4044 (pt.)	24 -----	4108		4232 (pt.)
13.03 -----	4044 (pt.)		4109 (pt.)		4240 (pt.)
	4045	25.01 -----	4106 (pt.)	39 -----	4320
13.04 -----	4046	25.02 -----	4106 (pt.)	40 -----	4310
13.05 -----	4051	26 -----	4106 (pt.)	41 -----	4410
	4052 (pt.)		4107		4420 (pt.)
14.01 -----	4041	27 -----	4103	42 -----	4420 (pt.)
14.02 -----	4042 (pt.)	28 -----	4110	43 -----	4430
	4043 (pt.)	29.01 -----	4102 (pt.)	44.01 -----	4610
14.03 -----	4042 (pt.)	29.02 -----	4102 (pt.)	44.02 -----	4510 (pt.)
15.01 -----	4035	29.03 -----	4111		4520 (pt.)
15.02 -----	4034	29.04 -----	4112 (pt.)	45 -----	4033 (pt.)
16 -----	4033 (pt.)	30.01 -----	4101		4510 (pt.)
	4520 (pt.)	30.02 -----	4112 (pt.)		4520 (pt.)
17.01 -----	4032	31.01 -----	4104	46 -----	4620
17.02 -----	4031	31.02 -----	4105	47 -----	4630
18.01 -----	4021		4106 (pt.)	48 -----	4640





Table 1. General Characteristics of Persons: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
LAND AREA										
Square kilometers -----	13 405.0	1 839.1	1 839.1	67.1	11.3	2.1	2.8	1.3	1.4	2.8
Square miles -----	5 175.7	710.1	710.1	25.9	4.4	.8	1.1	.5	.5	1.1
AGE										
All persons -----	4 665 236	282 937	282 937	109 592	24 846	2 368	2 031	432	2 615	2 906
Under 5 years -----	352 595	19 160	19 160	6 357	1 423	227	124	11	142	598
5 to 9 years -----	332 672	17 431	17 431	5 378	1 122	80	128	15	171	355
10 to 14 years -----	321 664	15 395	15 395	4 533	953	28	128	17	146	173
15 to 19 years -----	341 005	24 922	24 922	11 461	3 764	37	119	114	144	71
20 to 24 years -----	350 472	39 623	39 623	21 120	6 634	322	85	204	176	123
25 to 34 years -----	820 042	56 167	56 167	22 724	4 258	1 219	246	16	549	1 087
35 to 44 years -----	722 882	45 421	45 421	15 929	2 592	260	428	25	478	366
45 to 54 years -----	483 509	26 206	26 206	8 382	1 350	73	381	12	316	82
55 to 64 years -----	400 631	17 386	17 386	5 827	1 043	58	205	12	142	31
65 to 74 years -----	326 929	12 439	12 439	4 359	957	41	129	4	80	18
75 to 84 years -----	162 641	6 443	6 443	2 532	569	17	48	—	126	1
85 years and over -----	50 194	2 344	2 344	990	181	6	10	2	145	1
3 and 4 years -----	138 718	7 377	7 377	2 428	491	69	49	4	65	210
16 years and over -----	3 593 981	227 907	227 907	92 495	21 171	2 031	1 627	388	2 120	1 768
18 years and over -----	3 459 896	221 841	221 841	90 681	20 769	2 024	1 564	382	2 054	1 723
21 years and over -----	3 246 435	196 436	196 436	76 291	15 642	1 976	1 512	187	1 999	1 695
60 years and over -----	743 245	29 522	29 522	10 650	2 262	94	277	10	405	34
62 years and over -----	661 924	26 094	26 094	9 541	2 058	84	245	10	385	29
Median -----	32.8	29.2	29.2	27.1	23.2	28.2	39.5	20.7	34.5	26.8
Female -----	2 416 277	143 020	143 020	55 388	13 186	1 143	1 042	235	1 457	1 510
Under 5 years -----	172 352	9 303	9 303	3 068	712	119	53	4	77	285
5 to 9 years -----	162 447	8 513	8 513	2 620	568	41	62	5	88	191
10 to 14 years -----	157 181	7 459	7 459	2 204	460	17	63	8	70	89
15 to 19 years -----	168 180	12 470	12 470	5 526	2 175	23	60	67	83	40
20 to 24 years -----	179 080	19 645	19 645	10 001	3 556	165	47	114	102	76
25 to 34 years -----	420 052	27 721	27 721	11 117	2 058	561	142	8	292	584
35 to 44 years -----	371 339	22 908	22 908	8 245	1 304	101	228	13	240	175
45 to 54 years -----	248 182	13 090	13 090	4 453	671	44	191	7	165	44
55 to 64 years -----	211 413	9 022	9 022	3 144	589	32	96	6	73	16
65 to 74 years -----	185 835	7 043	7 043	2 571	580	24	78	1	49	9
75 to 84 years -----	104 077	4 102	4 102	1 686	374	10	19	—	96	—
85 years and over -----	36 139	1 744	1 744	753	139	6	3	2	122	1
3 and 4 years -----	67 625	3 560	3 560	1 164	237	38	18	1	34	101
16 years and over -----	1 892 786	116 254	116 254	47 087	11 350	964	851	218	1 201	937
18 years and over -----	1 827 087	113 297	113 297	46 229	11 157	962	815	217	1 162	915
21 years and over -----	1 720 179	100 503	100 503	39 345	8 158	935	795	94	1 133	894
60 years and over -----	433 727	17 248	17 248	6 527	1 396	56	145	6	297	17
62 years and over -----	391 044	15 491	15 491	5 931	1 291	51	130	6	286	15
Median -----	33.8	29.8	29.8	28.4	22.8	27.6	39.5	20.6	35.6	26.6
Male -----	2 248 959	139 917	139 917	54 204	11 660	1 225	989	197	1 158	1 396
Median age -----	31.7	28.6	28.6	26.1	23.6	28.8	39.5	20.8	33.5	27.1
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons -----	4 665 236	282 937	282 937	109 592	24 846	2 368	2 031	432	2 615	2 906
In households -----	4 594 480	261 256	261 256	96 845	20 353	2 298	1 993	136	2 355	2 906
Householder -----	1 723 478	104 528	104 528	41 657	8 551	1 139	829	39	1 057	897
Family householder -----	1 215 939	63 807	63 807	21 230	3 947	664	566	35	562	868
Nonfamily householder -----	507 539	40 721	40 721	20 427	4 604	475	263	4	495	29
Living alone -----	421 331	27 511	27 511	13 097	2 767	365	221	3	405	24
Spouse -----	898 428	51 221	51 221	17 033	2 543	612	503	34	509	739
Child -----	1 546 450	72 556	72 556	21 993	4 648	355	571	57	656	1 202
Other relatives -----	233 411	7 967	7 967	2 197	850	34	33	4	28	38
Nonrelatives -----	192 713	24 984	24 984	13 965	3 761	158	57	2	105	30
Institutionalized persons -----	41 201	5 028	5 028	603	78	—	38	—	260	—
Other persons in group quarters -----	29 555	16 653	16 653	12 144	4 415	70	—	296	—	—
Persons per household -----	2.67	2.50	2.50	2.32	2.38	2.02	2.40	3.49	2.23	3.24
Persons per family -----	3.20	3.06	3.06	2.94	3.04	2.51	2.96	3.71	3.12	3.28
Persons 65 years and over -----	539 764	21 226	21 226	7 881	1 707	64	187	6	351	20
In households -----	515 068	19 831	19 831	7 364	1 633	64	166	6	95	20
Householder -----	351 432	13 483	13 483	5 166	1 191	41	111	3	68	9
Nonfamily householder -----	161 462	6 191	6 191	2 710	641	28	53	1	38	1
Living alone -----	154 234	5 899	5 899	2 590	608	26	53	1	37	1
Spouse -----	112 509	4 684	4 684	1 679	337	11	44	—	20	5
Other relatives -----	41 266	1 346	1 346	412	67	10	10	3	6	5
Nonrelatives -----	9 861	318	318	107	38	2	1	—	1	1
Institutionalized persons -----	22 641	1 377	1 377	507	66	—	21	—	256	—
Other persons in group quarters -----	2 055	18	18	10	8	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families -----	1 215 939	63 807	63 807	21 230	3 947	664	566	35	562	868
With own children under 18 years -----	583 312	31 523	31 523	10 266	1 958	269	262	20	302	674
Number of own children under 18 years -----	1 087 659	56 770	56 770	17 839	3 583	337	459	49	559	1 169
Married-couple families -----	898 428	51 221	51 221	17 033	2 543	612	503	34	509	739
With own children under 18 years -----	415 163	24 380	24 380	7 920	1 118	234	230	19	272	551
Number of own children under 18 years -----	792 519	45 224	45 224	14 208	2 088	296	414	48	514	946
Female householder, no husband present -----	254 066	9 768	9 768	3 375	1 145	41	45	—	44	117
With own children under 18 years -----	144 324	5 926	5 926	2 015	747	31	26	—	26	111
Number of own children under 18 years -----	258 672	9 744	9 744	3 152	1 360	36	35	—	35	202
MARITAL STATUS										
Males 15 years and over -----	1 734 008	113 206	113 206	45 828	9 902	1 067	787	171	934	835
Never married -----	575 075	48 855	48 855	24 848	6 273	377	169	134	311	66
Now married, except separated -----	937 939	53 779	53 779	17 850	2 732	644	520	36	546	751
Separated -----	32 530	1 375	1 375	402	154	9	11	—	8	4
Widowed -----	46 706	1 543	1 543	468	109	2	16	1	23	—
Divorced -----	141 758	7 654	7 654	2 260	634	35	71	—	46	14
Females 15 years and over -----	1 924 297	117 745	117 745	47 496	11 446	966	864	218	1 222	945
Never married -----	511 557	43 548	43 548	21 840	6 883	239	186	179	419	94
Now married, except separated -----	935 058	53 201	53 201	17 769	2 721	645	510	36	547	757
Separated -----	48 322	1 787	1 787	573	238	8	6	1	9	14
Widowed -----	226 212	8 189	8 189	2 999	740	25	53	2	166	8
Divorced -----	203 148	11 020	11 020	4 315	864	49	109	—	81	72

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
<b>LAND AREA</b>										
Square kilometers .....	3.3	7.1	4.0	3.2	3.9	1.5	1.5	1.6	1.0	2.4
Square miles .....	1.3	2.7	1.5	1.3	1.5	.6	.6	.6	.4	.9
<b>AGE</b>										
<b>All persons</b> .....	<b>4 346</b>	<b>6 134</b>	<b>1 051</b>	<b>3 607</b>	<b>3 477</b>	<b>3 555</b>	<b>3 158</b>	<b>3 210</b>	<b>1 654</b>	<b>2 950</b>
Under 5 years .....	275	428	64	270	305	291	232	229	103	199
5 to 9 years .....	303	432	81	234	290	272	202	215	113	180
10 to 14 years .....	270	381	71	233	229	206	167	172	84	175
15 to 19 years .....	243	313	61	183	178	183	123	135	93	121
20 to 24 years .....	309	794	46	180	169	164	190	175	202	100
25 to 34 years .....	871	1 589	61	651	671	695	812	600	525	368
35 to 44 years .....	794	1 066	201	781	697	796	693	678	234	543
45 to 54 years .....	625	480	181	368	384	361	257	294	112	346
55 to 64 years .....	426	262	154	294	294	250	144	264	78	415
65 to 74 years .....	165	209	85	250	163	221	123	282	55	331
75 to 84 years .....	53	151	39	115	81	95	110	116	47	148
85 years and over .....	12	29	7	48	16	21	105	50	8	24
3 and 4 years .....	107	154	30	101	128	119	85	98	33	82
16 years and over .....	3 452	4 822	817	2 843	2 608	2 738	2 526	2 568	1 332	2 367
18 years and over .....	3 339	4 704	792	2 755	2 539	2 672	2 471	2 507	1 291	2 316
21 years and over .....	3 218	4 472	761	2 650	2 441	2 577	2 406	2 425	1 236	2 255
60 years and over .....	405	502	197	552	386	463	404	596	152	734
62 years and over .....	323	459	168	495	331	413	380	530	137	644
Median .....	33.7	28.8	42.4	35.7	33.7	34.5	33.3	36.2	28.3	40.7
<b>Female</b> .....	<b>2 253</b>	<b>3 093</b>	<b>538</b>	<b>1 902</b>	<b>1 814</b>	<b>1 847</b>	<b>1 748</b>	<b>1 689</b>	<b>887</b>	<b>1 553</b>
Under 5 years .....	128	215	30	138	157	142	116	107	53	92
5 to 9 years .....	125	204	41	115	143	133	97	107	59	86
10 to 14 years .....	145	170	41	110	100	98	79	78	42	82
15 to 19 years .....	119	143	35	91	88	85	59	64	45	45
20 to 24 years .....	172	361	15	87	90	80	89	94	112	46
25 to 34 years .....	443	738	33	348	361	358	450	318	259	196
35 to 44 years .....	428	582	109	403	367	409	370	344	143	293
45 to 54 years .....	347	275	95	204	199	188	150	159	53	192
55 to 64 years .....	220	146	67	159	149	150	90	146	51	221
65 to 74 years .....	87	130	45	141	94	134	75	161	34	194
75 to 84 years .....	34	104	21	70	53	56	81	78	30	87
85 years and over .....	5	25	6	36	13	14	92	33	6	19
3 and 4 years .....	48	78	15	47	56	57	43	51	21	37
16 years and over .....	1 839	2 475	412	1 521	1 394	1 449	1 441	1 385	722	1 286
18 years and over .....	1 775	2 421	396	1 482	1 357	1 420	1 415	1 352	705	1 270
21 years and over .....	1 715	2 302	388	1 432	1 307	1 372	1 389	1 319	674	1 238
60 years and over .....	211	325	99	323	222	283	293	354	98	423
62 years and over .....	167	304	86	292	193	256	274	314	88	368
Median .....	34.8	30.7	42.3	36.6	34.3	35.5	34.7	37.2	29.1	42.6
<b>Male</b> .....	<b>2 093</b>	<b>3 041</b>	<b>513</b>	<b>1 705</b>	<b>1 663</b>	<b>1 708</b>	<b>1 410</b>	<b>1 521</b>	<b>767</b>	<b>1 397</b>
Median age .....	32.5	27.3	42.6	34.8	33.2	33.2	31.2	35.1	27.6	38.8
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>4 346</b>	<b>6 134</b>	<b>1 051</b>	<b>3 607</b>	<b>3 477</b>	<b>3 555</b>	<b>3 158</b>	<b>3 210</b>	<b>1 654</b>	<b>2 950</b>
In households .....	4 346	6 134	1 051	3 559	3 477	3 543	3 052	3 210	1 654	2 950
Householder .....	1 733	2 668	383	1 382	1 246	1 414	1 373	1 415	869	1 185
Family householder .....	1 200	1 344	322	967	935	963	727	863	347	899
Nonfamily householder .....	533	1 324	61	415	311	451	646	552	522	286
Living alone .....	372	834	53	286	221	324	475	426	390	231
Spouse .....	1 055	933	300	766	800	778	532	687	181	800
Child .....	1 266	1 629	338	1 037	1 147	1 041	783	835	357	803
Other relatives .....	78	168	15	124	99	98	90	90	74	75
Nonrelatives .....	214	736	15	250	185	212	274	183	173	87
Institutionalized persons .....	—	—	—	48	—	—	106	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
Persons per household .....	2.51	2.30	2.74	2.58	2.79	2.51	2.22	2.27	1.90	2.49
Persons per family .....	3.00	3.03	3.03	2.99	3.19	2.99	2.93	2.87	2.76	2.87
<b>Persons 65 years and over</b> .....	<b>230</b>	<b>389</b>	<b>131</b>	<b>413</b>	<b>260</b>	<b>337</b>	<b>233</b>	<b>448</b>	<b>110</b>	<b>503</b>
In households .....	230	389	131	369	260	337	233	448	110	503
Householder .....	142	311	79	239	165	218	180	301	78	306
Nonfamily householder .....	51	216	24	85	66	89	96	132	49	98
Living alone .....	46	212	23	76	63	80	94	125	48	97
Spouse .....	61	54	46	83	75	88	43	126	28	165
Other relatives .....	25	20	6	25	18	23	8	18	3	30
Nonrelatives .....	2	4	—	22	2	8	2	3	1	2
Institutionalized persons .....	—	—	—	44	—	—	105	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>1 200</b>	<b>1 344</b>	<b>322</b>	<b>967</b>	<b>935</b>	<b>963</b>	<b>727</b>	<b>863</b>	<b>347</b>	<b>899</b>
With own children under 18 years .....	569	749	127	471	461	470	371	385	175	332
Number of own children under 18 years .....	987	1 347	251	798	895	846	645	657	308	611
<b>Married-couple families</b> .....	<b>1 055</b>	<b>933</b>	<b>300</b>	<b>766</b>	<b>800</b>	<b>778</b>	<b>532</b>	<b>687</b>	<b>181</b>	<b>800</b>
With own children under 18 years .....	495	479	115	365	399	371	272	289	45	295
Number of own children under 18 years .....	887	868	235	635	801	698	495	531	70	556
<b>Female householder, no husband present</b> .....	<b>125</b>	<b>347</b>	<b>15</b>	<b>162</b>	<b>100</b>	<b>145</b>	<b>157</b>	<b>146</b>	<b>142</b>	<b>83</b>
With own children under 18 years .....	64	243	9	89	52	77	87	81	116	30
Number of own children under 18 years .....	86	439	13	138	78	118	134	108	216	46
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 643</b>	<b>2 389</b>	<b>409</b>	<b>1 331</b>	<b>1 239</b>	<b>1 312</b>	<b>1 101</b>	<b>1 197</b>	<b>621</b>	<b>1 103</b>
Never married .....	471	1 203	84	387	307	400	416	373	329	229
Now married, except separated .....	1 085	982	302	788	834	799	557	704	203	806
Separated .....	14	31	3	26	12	14	10	15	14	5
Widowed .....	8	36	6	32	19	18	17	16	8	13
Divorced .....	65	137	14	98	67	81	101	89	67	50
<b>Females 15 years and over</b> .....	<b>1 855</b>	<b>2 504</b>	<b>426</b>	<b>1 539</b>	<b>1 414</b>	<b>1 474</b>	<b>1 456</b>	<b>1 397</b>	<b>733</b>	<b>1 293</b>
Never married .....	517	924	66	382	346	352	504	363	333	227
Now married, except separated .....	1 083	991	303	791	828	803	562	709	201	812
Separated .....	10	73	3	24	20	16	26	14	34	8
Widowed .....	75	175	24	147	89	129	162	153	49	131
Divorced .....	170	341	30	195	131	174	202	158	116	115



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
<b>LAND AREA</b>										
Square kilometers .....	1.4	3.7	3.7	1.7	3.2	7.3	1.7	2.3	39.4	1.9
Square miles .....	.5	1.4	1.4	.6	1.2	2.8	.6	.9	15.2	.7
<b>AGE</b>										
All persons .....	2 389	1 999	4 840	2 397	4 884	4 450	2 447	2 012	2 083	2 859
Under 5 years .....	157	90	321	222	370	251	204	163	93	212
5 to 9 years .....	176	63	260	186	266	254	183	158	88	196
10 to 14 years .....	191	38	255	150	236	254	166	158	80	125
15 to 19 years .....	161	46	293	112	233	219	123	161	83	166
20 to 24 years .....	137	258	317	183	278	239	176	124	184	404
25 to 34 years .....	340	699	947	587	979	496	551	382	539	568
35 to 44 years .....	464	275	982	444	929	748	457	379	357	447
45 to 54 years .....	351	121	587	199	528	696	200	236	264	287
55 to 64 years .....	245	79	381	149	419	605	133	142	202	220
65 to 74 years .....	125	124	269	108	386	424	135	64	122	159
75 to 84 years .....	37	143	188	46	190	212	74	37	54	65
85 years and over .....	5	63	40	11	70	52	45	8	17	10
3 and 4 years .....	66	32	127	88	138	110	70	69	33	76
16 years and over .....	1 828	1 801	3 943	1 819	3 961	3 631	1 874	1 500	1 796	2 297
18 years and over .....	1 753	1 785	3 815	1 773	3 857	3 522	1 823	1 435	1 761	2 246
21 years and over .....	1 687	1 740	3 658	1 699	3 736	3 439	1 739	1 353	1 717	2 087
60 years and over .....	280	370	668	239	863	974	321	174	294	352
62 years and over .....	228	354	590	214	780	851	297	152	253	310
Median .....	36.0	30.7	35.3	30.5	35.8	42.4	31.3	31.9	34.4	30.2
Female .....	1 220	1 061	2 567	1 248	2 610	2 254	1 283	1 085	1 050	1 501
Under 5 years .....	80	47	148	109	187	115	110	61	47	110
5 to 9 years .....	84	34	119	96	125	127	79	82	49	105
10 to 14 years .....	98	22	122	72	111	121	78	81	28	68
15 to 19 years .....	79	31	146	52	104	103	60	73	36	80
20 to 24 years .....	79	135	169	97	151	109	93	62	100	190
25 to 34 years .....	170	315	481	298	517	263	274	204	258	295
35 to 44 years .....	244	123	538	231	484	415	248	226	191	237
45 to 54 years .....	168	53	295	108	287	354	102	137	141	155
55 to 64 years .....	133	37	218	81	233	286	77	82	104	114
65 to 74 years .....	61	99	172	59	230	209	78	44	56	94
75 to 84 years .....	22	113	134	35	132	119	49	26	29	47
85 years and over .....	2	52	25	10	49	33	35	7	11	6
3 and 4 years .....	33	19	56	43	69	57	34	23	16	37
16 years and over .....	939	954	2 147	963	2 168	1 860	1 003	845	914	1 199
18 years and over .....	904	941	2 082	943	2 118	1 812	985	818	897	1 175
21 years and over .....	869	916	2 007	904	2 064	1 771	942	775	880	1 105
60 years and over .....	147	284	432	144	527	503	198	116	149	206
62 years and over .....	119	275	388	132	487	445	186	104	125	185
Median .....	36.1	32.0	36.7	31.4	37.0	42.6	32.8	34.3	35.3	31.4
Male .....	1 169	938	2 273	1 149	2 274	2 196	1 164	927	1 033	1 358
Median age .....	35.8	29.8	33.4	29.9	34.5	42.3	29.9	29.0	33.5	28.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
All persons .....	2 389	1 999	4 840	2 397	4 884	4 450	2 447	2 012	2 083	2 859
In households .....	2 389	1 999	4 822	2 377	4 868	4 421	2 335	2 012	2 073	2 825
Householder .....	872	1 188	2 181	999	2 171	1 754	913	772	955	1 199
Family householder .....	692	382	1 193	595	1 281	1 336	629	550	569	730
Nonfamily householder .....	180	806	988	404	890	418	284	222	386	469
Living alone .....	142	650	804	289	706	304	200	191	292	331
Spouse .....	624	323	982	435	1 081	1 234	477	355	505	585
Child .....	799	244	1 275	700	1 233	1 146	728	718	425	737
Other relatives .....	35	29	103	83	98	79	63	87	44	69
Nonrelatives .....	59	215	281	160	285	208	154	80	144	235
Institutionalized persons .....	—	—	—	—	16	—	93	—	—	—
Other persons in group quarters .....	—	—	18	20	—	29	19	—	10	34
Persons per household .....	2.74	1.68	2.21	2.38	2.24	2.52	2.56	2.61	2.17	2.36
Persons per family .....	3.11	2.56	2.98	3.05	2.88	2.84	3.02	3.11	2.71	2.91
Persons 65 years and over .....	167	330	497	165	646	688	254	109	193	234
In households .....	167	330	497	164	646	688	177	109	193	234
Householder .....	106	285	355	121	450	424	120	70	127	159
Nonfamily householder .....	27	239	210	69	235	119	58	35	32	66
Living alone .....	25	238	203	66	225	101	56	35	30	64
Spouse .....	41	38	109	39	155	226	37	24	59	65
Other relatives .....	19	5	23	4	30	29	18	15	7	7
Nonrelatives .....	1	2	10	—	11	9	2	—	—	3
Institutionalized persons .....	—	—	—	—	—	—	77	—	—	—
Other persons in group quarters .....	—	—	—	1	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
Families .....	692	382	1 193	595	1 281	1 336	629	550	569	730
With own children under 18 years .....	348	139	562	334	560	510	335	307	186	353
Number of own children under 18 years .....	625	210	977	586	973	900	581	537	310	589
Married-couple families .....	624	323	982	435	1 081	1 234	477	355	505	585
With own children under 18 years .....	315	111	450	224	466	459	234	198	162	273
Number of own children under 18 years .....	568	175	828	409	828	824	422	374	276	477
Female householder, no husband present .....	52	40	168	138	157	76	122	168	46	114
With own children under 18 years .....	24	19	92	99	71	40	87	99	21	71
Number of own children under 18 years .....	40	25	120	162	113	62	136	149	29	99
<b>MARITAL STATUS</b>										
Males 15 years and over .....	907	850	1 826	868	1 825	1 800	878	672	896	1 108
Never married .....	218	388	623	312	544	429	277	235	305	420
Now married, except separated .....	634	347	1 019	455	1 104	1 267	498	368	518	605
Separated .....	3	15	17	15	15	5	8	13	12	11
Widowed .....	8	21	19	6	35	35	19	6	5	6
Divorced .....	44	79	148	80	127	64	76	50	56	66
Females 15 years and over .....	958	958	2 178	971	2 187	1 891	1 016	861	926	1 218
Never married .....	195	319	660	275	573	366	248	228	265	405
Now married, except separated .....	634	333	1 024	454	1 099	1 262	502	371	516	603
Separated .....	13	12	29	19	25	12	15	24	10	11
Widowed .....	45	182	215	62	224	133	108	70	47	87
Divorced .....	71	112	250	161	266	118	143	168	88	112

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenaw County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
<b>LAND AREA</b>										
Square kilometers .....	1.6	2.7	2.3	1.4	6.3	40.8	1.5	16.7	51.7	49.5
Square miles .....	.6	1.0	.9	.6	2.4	15.8	.6	6.5	20.0	19.1
<b>AGE</b>										
<b>All persons</b> .....	<b>4 493</b>	<b>2 919</b>	<b>2 977</b>	<b>2 446</b>	<b>3 947</b>	<b>3 673</b>	<b>3 262</b>	<b>7 128</b>	<b>4 359</b>	<b>6 918</b>
Under 5 years .....	266	241	346	130	407	252	212	715	332	488
5 to 9 years .....	195	221	277	107	366	254	225	545	377	526
10 to 14 years .....	176	193	283	82	284	283	163	396	298	501
15 to 19 years .....	254	191	280	217	230	280	196	402	241	424
20 to 24 years .....	1 191	208	234	1 382	297	242	417	817	291	328
25 to 34 years .....	987	524	433	325	1 086	642	834	2 207	974	860
35 to 44 years .....	622	612	377	101	828	673	516	1 098	933	1 427
45 to 54 years .....	304	313	231	45	278	477	305	475	463	1 050
55 to 64 years .....	189	209	216	33	116	315	220	215	217	641
65 to 74 years .....	170	148	187	16	36	179	112	129	161	431
75 to 84 years .....	105	50	100	6	17	64	55	61	61	196
85 years and over .....	34	9	13	2	2	12	7	68	11	46
3 and 4 years .....	79	102	122	44	156	84	79	267	144	200
16 years and over .....	3 820	2 222	2 017	2 118	2 847	2 828	2 631	5 386	3 303	5 326
18 years and over .....	3 740	2 151	1 897	2 099	2 758	2 703	2 561	5 223	3 202	5 133
21 years and over .....	3 349	2 033	1 744	1 526	2 609	2 547	2 399	4 978	3 067	4 899
60 years and over .....	396	284	425	37	106	403	293	352	339	1 018
62 years and over .....	361	254	371	34	83	331	244	309	286	885
Median .....	26.3	32.7	26.4	21.7	28.8	33.4	29.5	27.4	31.5	37.5
<b>Female</b> .....	<b>2 278</b>	<b>1 481</b>	<b>1 627</b>	<b>1 278</b>	<b>1 958</b>	<b>1 849</b>	<b>1 693</b>	<b>3 759</b>	<b>2 211</b>	<b>3 436</b>
Under 5 years .....	124	119	173	59	204	131	109	354	160	241
5 to 9 years .....	95	103	145	48	183	142	106	273	158	238
10 to 14 years .....	72	94	131	39	153	116	95	209	149	243
15 to 19 years .....	141	101	136	120	120	123	92	207	132	182
20 to 24 years .....	649	107	130	719	153	129	240	444	165	147
25 to 34 years .....	469	262	262	181	538	331	432	1 143	509	444
35 to 44 years .....	302	321	212	56	413	339	246	590	468	729
45 to 54 years .....	134	156	133	27	107	230	163	260	229	532
55 to 64 years .....	99	94	127	17	54	163	114	106	111	297
65 to 74 years .....	106	87	113	9	20	99	57	81	84	232
75 to 84 years .....	66	32	56	3	12	36	32	39	37	122
85 years and over .....	21	5	9	—	1	10	7	53	9	29
3 and 4 years .....	41	51	59	21	81	46	37	139	69	89
16 years and over .....	1 968	1 144	1 154	1 128	1 397	1 433	1 367	2 879	1 720	2 684
18 years and over .....	1 922	1 105	1 099	1 121	1 344	1 382	1 339	2 797	1 663	2 596
21 years and over .....	1 686	1 044	1 022	800	1 276	1 309	1 245	2 672	1 586	2 500
60 years and over .....	238	163	250	20	56	218	158	217	184	540
62 years and over .....	225	153	218	18	57	181	132	197	153	472
Median .....	26.0	32.9	28.3	21.7	28.2	33.9	29.5	27.7	31.3	38.0
<b>Male</b> .....	<b>2 215</b>	<b>1 438</b>	<b>1 350</b>	<b>1 168</b>	<b>1 989</b>	<b>1 824</b>	<b>1 569</b>	<b>3 369</b>	<b>2 148</b>	<b>3 482</b>
Median age .....	26.6	32.4	23.7	21.8	29.4	32.9	29.4	27.2	31.6	36.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>4 493</b>	<b>2 919</b>	<b>2 977</b>	<b>2 446</b>	<b>3 947</b>	<b>3 673</b>	<b>3 262</b>	<b>7 128</b>	<b>4 359</b>	<b>6 918</b>
In households .....	4 372	2 919	2 977	2 446	3 947	3 654	3 262	7 032	4 359	6 918
Householder .....	1 865	1 068	1 038	857	1 456	1 306	1 352	2 898	1 676	2 493
Family householder .....	787	790	774	260	1 031	1 024	788	1 730	1 137	2 003
Nonfamily householder .....	1 078	278	264	597	425	282	564	1 168	539	490
Living alone .....	623	196	233	124	274	218	353	790	401	387
Spouse .....	588	681	303	75	858	851	607	1 231	987	1 810
Child .....	845	937	1 266	349	1 325	1 197	867	2 140	1 353	2 249
Other relatives .....	126	91	249	87	81	144	117	214	121	159
Nonrelatives .....	948	142	121	1 078	227	156	319	549	222	207
Institutionalized persons .....	—	—	—	—	—	—	—	96	—	—
Other persons in group quarters .....	121	—	—	—	—	19	—	—	—	—
Persons per household .....	2.34	2.73	2.87	2.85	2.71	2.80	2.41	2.43	2.60	2.77
Persons per family .....	2.98	3.16	3.35	2.97	3.20	3.14	3.02	3.07	3.16	3.11
<b>Persons 65 years and over</b> .....	<b>309</b>	<b>207</b>	<b>300</b>	<b>24</b>	<b>55</b>	<b>255</b>	<b>174</b>	<b>258</b>	<b>233</b>	<b>673</b>
In households .....	304	207	300	24	55	255	174	164	233	673
Householder .....	195	138	222	17	29	152	107	101	156	427
Nonfamily householder .....	91	46	99	11	16	43	28	44	71	155
Living alone .....	85	44	92	11	15	43	23	39	66	143
Spouse .....	81	56	59	4	6	73	43	34	46	192
Other relatives .....	15	12	11	3	19	19	13	22	26	46
Nonrelatives .....	13	1	8	—	1	11	11	7	5	8
Institutionalized persons .....	—	—	—	—	—	—	—	94	—	—
Other persons in group quarters .....	5	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>787</b>	<b>790</b>	<b>774</b>	<b>260</b>	<b>1 031</b>	<b>1 024</b>	<b>788</b>	<b>1 730</b>	<b>1 137</b>	<b>2 003</b>
With own children under 18 years .....	372	401	451	175	651	516	362	998	604	925
Number of own children under 18 years .....	680	720	920	320	1 153	892	644	1 790	1 095	1 710
<b>Married-couple families</b> .....	<b>588</b>	<b>681</b>	<b>303</b>	<b>75</b>	<b>858</b>	<b>851</b>	<b>607</b>	<b>1 231</b>	<b>987</b>	<b>1 810</b>
With own children under 18 years .....	259	352	129	39	529	419	272	659	534	841
Number of own children under 18 years .....	490	647	266	74	968	741	512	1 254	983	1 581
<b>Female householder, no husband present</b> .....	<b>149</b>	<b>69</b>	<b>418</b>	<b>157</b>	<b>127</b>	<b>124</b>	<b>134</b>	<b>425</b>	<b>111</b>	<b>132</b>
With own children under 18 years .....	97	36	298	126	95	73	72	295	56	61
Number of own children under 18 years .....	167	53	618	230	149	121	104	465	91	98
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 869</b>	<b>1 099</b>	<b>893</b>	<b>995</b>	<b>1 472</b>	<b>1 424</b>	<b>1 279</b>	<b>2 549</b>	<b>1 608</b>	<b>2 689</b>
Never married .....	1 082	313	401	875	444	379	520	982	445	650
Now married, except separated .....	622	696	327	82	881	872	640	1 285	1 012	1 839
Separated .....	20	16	44	4	13	7	18	37	10	22
Widowed .....	17	9	23	5	11	16	11	31	20	38
Divorced .....	128	65	98	29	123	150	90	214	121	140
<b>Females 15 years and over</b> .....	<b>1 987</b>	<b>1 165</b>	<b>1 178</b>	<b>1 132</b>	<b>1 418</b>	<b>1 460</b>	<b>1 383</b>	<b>2 923</b>	<b>1 744</b>	<b>2 714</b>
Never married .....	1 051	296	476	926	346	296	531	980	448	477
Now married, except separated .....	621	694	335	90	872	880	635	1 288	1 009	1 838
Separated .....	39	15	85	29	22	19	20	66	17	24
Widowed .....	99	73	132	16	31	105	51	133	84	195
Divorced .....	177	87	150	71	147	160	146	456	186	180



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
<b>LAND AREA</b>										
Square kilometers	—	.4	1.5	1.1	1.0	1.0	1.7	1.1	.5	1.5
Square miles	—	.2	.6	.4	.4	.4	.7	.4	.2	.6
<b>AGE</b>										
<b>All persons</b>	<b>28</b>	<b>1 115</b>	<b>8 305</b>	<b>8 083</b>	<b>3 272</b>	<b>5 823</b>	<b>4 270</b>	<b>2 485</b>	<b>2 705</b>	<b>3 105</b>
Under 5 years	4	4	2	14	232	27	212	103	21	176
5 to 9 years	1	4	4	8	203	17	142	80	5	75
10 to 14 years	2	15	—	29	176	21	125	48	5	60
15 to 19 years	6	111	4 962	1 832	182	387	130	70	132	72
20 to 24 years	4	483	2 743	5 271	466	3 754	639	407	1 525	627
25 to 34 years	2	282	514	563	586	1 105	1 345	709	738	1 123
35 to 44 years	4	95	62	126	604	230	868	402	148	462
45 to 54 years	3	46	11	102	378	94	306	149	47	159
55 to 64 years	2	47	5	59	203	60	171	109	32	128
65 to 74 years	—	14	2	42	125	65	158	163	31	127
75 to 84 years	—	11	—	26	84	47	129	149	14	74
85 years and over	—	3	—	11	33	16	45	96	7	22
3 and 4 years	—	—	—	4	97	6	76	37	4	65
16 years and over	21	1 086	8 298	8 016	2 626	5 754	3 776	2 246	2 674	2 780
18 years and over	19	1 070	8 242	7 974	2 565	5 732	3 730	2 221	2 667	2 755
21 years and over	14	854	1 993	4 287	2 398	4 542	3 577	2 125	2 228	2 684
60 years and over	1	52	6	110	329	153	420	470	69	288
62 years and over	—	43	—	98	294	146	389	443	64	269
Median	21.0	24.0	19.7	21.1	31.5	22.3	31.0	32.1	23.5	28.1
<b>Female</b>	<b>17</b>	<b>488</b>	<b>3 844</b>	<b>3 802</b>	<b>1 532</b>	<b>2 644</b>	<b>2 115</b>	<b>1 284</b>	<b>1 199</b>	<b>1 513</b>
Under 5 years	—	2	1	9	111	15	94	52	12	72
5 to 9 years	1	2	2	2	95	10	66	32	3	42
10 to 14 years	1	3	—	13	85	14	63	30	3	30
15 to 19 years	6	55	2 431	856	77	184	69	32	55	28
20 to 24 years	3	218	1 183	2 526	124	1 743	286	206	688	323
25 to 34 years	—	108	199	204	277	439	658	333	300	510
35 to 44 years	3	33	22	51	327	88	413	172	67	218
45 to 54 years	2	24	2	53	183	44	163	77	23	76
55 to 64 years	1	26	4	29	111	27	92	62	12	79
65 to 74 years	—	8	—	33	72	35	93	104	20	74
75 to 84 years	—	7	—	17	47	31	87	109	11	46
85 years and over	—	2	—	9	23	14	31	75	5	15
3 and 4 years	—	—	—	3	47	5	36	23	2	23
16 years and over	15	478	3 840	3 774	1 220	2 602	1 880	1 167	1 181	1 359
18 years and over	13	477	3 809	3 753	1 192	2 593	1 859	1 152	1 178	1 350
21 years and over	8	354	808	1 960	1 149	2 072	1 794	1 115	985	1 318
60 years and over	—	31	4	77	190	92	262	325	44	171
62 years and over	—	27	2	69	173	89	244	310	43	162
Median	20.5	23.1	19.6	21.1	34.9	22.0	31.8	33.8	23.4	28.4
<b>Male</b>	<b>11</b>	<b>627</b>	<b>4 461</b>	<b>4 281</b>	<b>1 740</b>	<b>3 179</b>	<b>2 155</b>	<b>1 201</b>	<b>1 506</b>	<b>1 592</b>
Median age	22.5	24.5	19.8	21.2	28.6	22.5	30.3	30.8	23.5	27.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>28</b>	<b>1 115</b>	<b>8 305</b>	<b>8 083</b>	<b>3 272</b>	<b>5 823</b>	<b>4 270</b>	<b>2 485</b>	<b>2 705</b>	<b>3 105</b>
In households	28	970	501	4 832	3 134	5 677	4 270	2 431	2 521	3 105
Householder	6	652	265	1 844	1 194	2 306	2 175	1 269	1 223	1 618
Family householder	4	61	52	169	726	195	788	377	117	564
Nonfamily householder	2	591	213	1 675	468	2 111	1 387	892	1 106	1 054
Living alone	1	439	131	529	270	820	895	632	542	611
Spouse	2	36	50	114	611	117	598	270	81	417
Child	7	9	2	91	811	100	622	304	45	377
Other relatives	—	21	2	42	53	53	101	76	33	98
Nonrelatives	13	252	182	2 741	457	3 101	774	512	1 139	595
Institutionalized persons	—	—	—	26	—	—	—	4	—	—
Other persons in group quarters	—	145	7 804	3 225	138	146	—	50	184	—
Persons per household	4.67	1.49	1.89	2.62	2.62	2.46	1.96	1.92	2.06	1.92
Persons per family	3.25	2.08	2.04	2.46	3.04	2.38	2.68	2.72	2.36	2.58
<b>Persons 65 years and over</b>	<b>—</b>	<b>28</b>	<b>2</b>	<b>77</b>	<b>242</b>	<b>128</b>	<b>332</b>	<b>408</b>	<b>52</b>	<b>223</b>
In households	—	24	—	77	242	128	332	403	52	223
Householder	—	20	—	62	164	106	241	339	41	160
Nonfamily householder	—	17	—	49	65	82	130	262	29	81
Living alone	—	17	—	45	54	72	126	255	29	77
Spouse	—	2	—	11	63	9	71	46	9	50
Other relatives	—	—	—	2	14	9	19	11	—	9
Nonrelatives	—	2	—	—	—	4	1	7	2	4
Institutionalized persons	—	—	—	—	—	—	—	4	—	—
Other persons in group quarters	—	4	2	2	—	—	—	1	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>4</b>	<b>61</b>	<b>52</b>	<b>169</b>	<b>726</b>	<b>195</b>	<b>788</b>	<b>377</b>	<b>117</b>	<b>564</b>
With own children under 18 years	3	7	2	42	391	52	329	133	20	202
Number of own children under 18 years	6	8	2	63	683	73	503	222	30	313
<b>Married-couple families</b>	<b>2</b>	<b>36</b>	<b>50</b>	<b>114</b>	<b>619</b>	<b>117</b>	<b>598</b>	<b>270</b>	<b>81</b>	<b>417</b>
With own children under 18 years	1	3	2	33	336	29	238	89	17	130
Number of own children under 18 years	3	3	2	50	594	42	368	155	27	215
<b>Female householder, no husband present</b>	<b>2</b>	<b>14</b>	<b>1</b>	<b>33</b>	<b>88</b>	<b>38</b>	<b>144</b>	<b>83</b>	<b>14</b>	<b>114</b>
With own children under 18 years	2	4	—	5	46	14	77	39	1	65
Number of own children under 18 years	3	5	—	7	72	20	117	61	1	87
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b>	<b>6</b>	<b>611</b>	<b>4 458</b>	<b>4 254</b>	<b>1 420</b>	<b>3 153</b>	<b>1 899</b>	<b>1 084</b>	<b>1 493</b>	<b>1 425</b>
Never married	3	514	4 318	4 040	699	2 869	1 062	619	1 349	859
Now married, except separated	2	—	123	164	633	160	612	292	104	461
Separated	—	8	7	12	11	16	24	26	3	20
Widowed	—	2	—	3	11	18	28	30	4	12
Divorced	1	36	8	35	66	90	173	117	33	73
<b>Females 15 years and over</b>	<b>15</b>	<b>481</b>	<b>3 841</b>	<b>3 778</b>	<b>1 241</b>	<b>2 605</b>	<b>1 892</b>	<b>1 170</b>	<b>1 181</b>	<b>1 369</b>
Never married	13	390	3 723	3 536	396	2 327	881	510	1 028	697
Now married, except separated	2	42	94	158	633	138	622	291	92	445
Separated	—	7	8	10	13	16	24	24	6	20
Widowed	—	13	2	31	76	46	127	207	17	71
Divorced	—	29	14	43	123	78	238	138	38	136

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>LAND AREA</b>										
Square kilometers .....	2.0	2.3	1.1	1.4	2.7	2.9	4.8	1.4	3.1	2.9
Square miles .....	.8	.9	.4	.5	1.1	1.1	1.9	.6	1.2	1.1
<b>AGE</b>										
<b>All persons</b> .....	<b>2 360</b>	<b>1 901</b>	<b>419</b>	<b>2 615</b>	<b>2 894</b>	<b>4 331</b>	<b>5 930</b>	<b>497</b>	<b>3 601</b>	<b>3 133</b>
Under 5 years .....	227	120	11	142	598	273	413	28	270	284
5 to 9 years .....	79	120	15	171	355	301	417	42	234	268
10 to 14 years .....	26	117	17	146	173	270	373	36	233	211
15 to 19 years .....	37	109	113	144	71	242	299	27	183	158
20 to 24 years .....	322	80	203	176	121	308	788	19	180	151
25 to 34 years .....	1 219	244	14	549	1 085	869	1 556	33	650	596
35 to 44 years .....	257	403	25	478	365	790	1 012	91	780	636
45 to 54 years .....	71	345	9	316	79	623	457	88	368	348
55 to 64 years .....	58	191	9	142	29	425	247	69	292	270
65 to 74 years .....	41	118	2	80	16	165	198	42	248	132
75 to 84 years .....	17	45	—	126	1	53	146	20	115	64
85 years and over .....	6	9	1	145	1	12	24	2	48	15
3 and 4 years .....	69	46	4	65	210	106	146	11	101	119
16 years and over .....	2 026	1 522	375	2 120	1 756	3 441	4 661	385	2 837	2 331
18 years and over .....	2 019	1 465	370	2 054	1 711	3 328	4 548	374	2 749	2 270
21 years and over .....	1 971	1 415	175	1 999	1 683	3 208	4 321	359	2 644	2 181
60 years and over .....	94	253	5	405	31	405	471	88	550	327
62 years and over .....	84	226	5	385	26	323	431	78	493	275
Median .....	28.2	39.0	20.6	34.5	26.7	33.7	28.6	42.0	35.7	33.6
<b>Female</b> .....	<b>1 139</b>	<b>973</b>	<b>228</b>	<b>1 457</b>	<b>1 505</b>	<b>2 248</b>	<b>2 992</b>	<b>152</b>	<b>1 900</b>	<b>1 641</b>
Under 5 years .....	119	50	4	77	285	128	205	12	138	148
5 to 9 years .....	41	56	5	88	191	124	201	21	115	129
10 to 14 years .....	15	58	8	70	89	145	162	21	110	93
15 to 19 years .....	23	54	67	83	40	119	135	13	91	79
20 to 24 years .....	165	45	113	102	75	172	357	7	87	84
25 to 34 years .....	561	141	7	292	584	443	725	17	348	326
35 to 44 years .....	100	210	13	240	175	425	559	47	403	329
45 to 54 years .....	43	176	5	165	42	346	264	47	204	182
55 to 64 years .....	32	90	4	73	15	220	137	31	158	140
65 to 74 years .....	24	72	—	49	8	87	125	20	140	77
75 to 84 years .....	10	18	—	96	—	34	101	14	70	42
85 years and over .....	6	3	1	122	1	5	21	2	36	12
3 and 4 years .....	38	16	1	34	101	48	72	5	47	53
16 years and over .....	962	798	211	1 201	932	1 835	2 396	193	1 519	1 253
18 years and over .....	960	765	210	1 162	910	1 771	2 345	187	1 480	1 219
21 years and over .....	933	746	87	1 133	889	1 711	2 231	184	1 430	1 174
60 years and over .....	56	134	3	297	16	211	307	47	322	191
62 years and over .....	51	121	3	286	14	167	287	43	291	162
Median .....	27.6	39.2	20.5	35.6	26.6	34.8	30.5	42.1	36.6	34.1
<b>Male</b> .....	<b>1 221</b>	<b>928</b>	<b>191</b>	<b>1 158</b>	<b>1 389</b>	<b>2 083</b>	<b>2 938</b>	<b>245</b>	<b>1 701</b>	<b>1 492</b>
Median age .....	28.8	38.8	20.8	33.5	27.1	32.5	27.1	41.9	34.8	33.2
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>2 360</b>	<b>1 901</b>	<b>419</b>	<b>2 615</b>	<b>2 894</b>	<b>4 331</b>	<b>5 930</b>	<b>497</b>	<b>3 601</b>	<b>3 133</b>
In households .....	2 290	1 863	123	2 355	2 894	4 331	5 930	497	3 553	3 133
Householder .....	1 136	784	34	1 057	890	1 728	2 587	189	1 379	1 110
Family householder .....	662	521	31	562	865	1 196	1 293	149	965	844
Nonfamily householder .....	474	263	3	495	25	532	1 294	40	414	266
Living alone .....	364	221	2	405	22	372	812	37	286	190
Spouse .....	610	460	30	509	736	1 051	890	135	764	724
Child .....	352	530	54	656	1 202	1 261	1 572	158	1 037	1 053
Other relatives .....	34	33	4	28	38	78	165	10	124	89
Nonrelatives .....	158	56	1	105	28	213	716	5	249	157
Institutionalized persons .....	—	38	—	260	—	—	—	—	48	—
Other persons in group quarters .....	70	—	296	—	—	—	—	—	—	—
Persons per household .....	2.02	2.38	3.62	2.23	3.25	2.51	2.29	2.63	2.58	2.82
Persons per family .....	2.50	2.96	3.84	3.12	3.28	3.00	3.03	3.03	2.99	3.21
<b>Persons 65 years and over</b> .....	<b>64</b>	<b>172</b>	<b>3</b>	<b>351</b>	<b>18</b>	<b>230</b>	<b>368</b>	<b>64</b>	<b>411</b>	<b>211</b>
In households .....	64	151	3	95	18	230	368	64	411	211
Householder .....	41	103	—	68	8	142	294	40	238	135
Nonfamily householder .....	28	53	—	38	1	51	208	14	85	53
Living alone .....	26	53	—	37	1	46	205	13	76	51
Spouse .....	11	37	—	20	4	61	50	22	82	60
Other relatives .....	10	10	3	6	5	25	20	2	25	14
Nonrelatives .....	2	1	—	1	1	2	4	—	22	2
Institutionalized persons .....	—	21	—	256	—	—	—	—	44	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>662</b>	<b>521</b>	<b>31</b>	<b>562</b>	<b>865</b>	<b>1 196</b>	<b>1 293</b>	<b>149</b>	<b>965</b>	<b>844</b>
With own children under 18 years .....	268	244	19	302	674	567	722	60	471	421
Number of own children under 18 years .....	334	428	48	559	1 169	983	1 301	116	798	824
<b>Married-couple families</b> .....	<b>610</b>	<b>460</b>	<b>30</b>	<b>509</b>	<b>736</b>	<b>1 051</b>	<b>890</b>	<b>135</b>	<b>764</b>	<b>724</b>
With own children under 18 years .....	233	213	18	272	551	493	456	52	365	365
Number of own children under 18 years .....	293	386	47	514	946	883	828	106	635	737
<b>Female householder, no husband present</b> .....	<b>41</b>	<b>43</b>	<b>—</b>	<b>44</b>	<b>117</b>	<b>125</b>	<b>343</b>	<b>9</b>	<b>162</b>	<b>89</b>
With own children under 18 years .....	31	25	—	26	111	64	240	6	89	47
Number of own children under 18 years .....	36	32	—	35	202	86	434	8	138	72
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 064</b>	<b>735</b>	<b>165</b>	<b>934</b>	<b>828</b>	<b>1 636</b>	<b>2 303</b>	<b>193</b>	<b>1 327</b>	<b>1 099</b>
Never married .....	377	160	132	311	63	469	1 170	42	386	267
Now married, except separated .....	642	477	32	546	747	1 081	939	136	786	755
Separated .....	8	11	—	8	4	14	31	2	26	11
Widowed .....	2	16	1	23	—	8	34	2	32	15
Divorced .....	35	71	—	46	14	64	129	11	97	51
<b>Females 15 years and over</b> .....	<b>964</b>	<b>809</b>	<b>211</b>	<b>1 222</b>	<b>940</b>	<b>1 851</b>	<b>2 424</b>	<b>198</b>	<b>1 537</b>	<b>1 271</b>
Never married .....	239	178	177	419	92	517	907	28	382	312
Now married, except separated .....	643	467	32	547	754	1 079	947	135	789	751
Separated .....	8	5	—	9	1	10	72	1	24	17
Widowed .....	25	52	1	166	8	75	168	16	147	77
Divorced .....	49	107	—	81	72	170	330	18	195	114



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>LAND AREA</b>										
Square kilometers	1.4	1.5	1.6	1.0	2.3	1.3	3.4	3.6	1.2	3.1
Square miles	.5	.6	.6	.4	.9	.5	1.3	1.4	.5	1.2
<b>AGE</b>										
All persons	3 544	3 106	3 189	1 488	2 950	2 373	1 920	4 831	2 160	4 735
Under 5 years	291	224	229	76	199	156	87	321	208	363
5 to 9 years	272	194	212	89	180	176	58	260	173	258
10 to 14 years	204	161	170	60	175	191	35	255	123	234
15 to 19 years	183	122	132	71	121	161	43	292	102	229
20 to 24 years	164	188	175	190	100	131	254	316	175	261
25 to 34 years	692	808	600	504	368	337	669	945	546	926
35 to 44 years	790	680	674	214	543	464	265	981	392	903
45 to 54 years	361	253	289	104	346	351	114	587	174	518
55 to 64 years	250	141	263	73	415	245	70	378	137	411
65 to 74 years	221	120	279	52	331	123	120	268	79	379
75 to 84 years	95	110	116	47	148	34	142	188	42	183
85 years and over	21	105	50	8	24	4	63	40	9	70
3 and 4 years	119	83	98	26	82	66	30	127	83	136
16 years and over	2 729	2 497	2 553	1 249	2 367	1 813	1 733	3 934	1 639	3 829
18 years and over	2 663	2 442	2 493	1 215	2 316	1 738	1 718	3 807	1 598	3 726
21 years and over	2 568	2 379	2 412	1 170	2 255	1 672	1 676	3 650	1 528	3 611
60 years and over	463	401	592	146	734	274	362	666	196	846
62 years and over	413	377	527	134	644	222	348	588	174	766
Median	34.5	33.3	36.1	28.8	40.7	36.0	30.6	35.2	30.2	36.0
<b>Female</b>										
Under 5 years	142	113	107	37	92	79	46	148	104	183
5 to 9 years	133	94	105	48	86	84	33	119	91	120
10 to 14 years	96	76	77	29	82	98	21	122	61	111
15 to 19 years	85	58	61	34	45	79	31	145	48	102
20 to 24 years	80	88	94	105	46	76	133	168	94	141
25 to 34 years	356	446	318	241	196	169	304	480	281	485
35 to 44 years	407	364	342	124	293	244	120	538	202	472
45 to 54 years	188	147	157	47	192	168	51	295	96	281
55 to 64 years	150	89	145	48	221	133	32	215	74	230
65 to 74 years	134	74	159	33	194	60	97	171	44	224
75 to 84 years	56	81	78	30	87	20	112	134	33	129
85 years and over	14	92	33	6	19	1	52	25	8	49
3 and 4 years	57	42	51	17	37	33	18	56	42	68
16 years and over	1 445	1 425	1 376	660	1 286	931	928	2 140	873	2 094
18 years and over	1 416	1 399	1 344	645	1 270	896	915	2 076	856	2 045
21 years and over	1 368	1 374	1 312	621	1 238	861	890	2 001	818	1 993
60 years and over	283	292	351	95	423	143	279	430	121	518
62 years and over	256	273	312	87	368	115	271	386	110	478
Median	35.5	34.7	37.2	29.6	42.6	36.1	32.0	36.7	30.6	37.2
<b>Male</b>										
Median age	33.2	31.3	35.0	28.2	38.8	35.9	29.7	33.4	29.8	34.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
All persons	3 544	3 106	3 189	1 488	2 950	2 373	1 920	4 831	2 160	4 735
In households	3 532	3 000	3 189	1 488	2 950	2 373	1 920	4 813	2 140	4 719
Householder	1 409	1 359	1 407	817	1 185	866	1 157	2 176	913	2 101
Family householder	960	715	857	304	899	688	366	1 192	528	1 235
Nonfamily householder	449	644	550	513	286	178	791	984	385	866
Living alone	323	473	425	383	231	141	644	802	279	695
Spouse	775	522	683	174	800	621	310	982	380	1 043
Child	1 039	757	828	272	803	798	227	1 273	625	1 212
Other relatives	98	89	90	55	75	34	28	103	73	94
Nonrelatives	211	273	181	170	87	54	198	279	149	269
Institutionalized persons	12	106	—	—	—	—	—	—	—	16
Other persons in group quarters	—	—	—	—	—	—	—	18	20	—
Persons per household	2.51	2.21	2.27	1.82	2.49	2.74	1.66	2.21	2.34	2.25
Persons per family	2.99	2.91	2.87	2.65	2.87	3.11	2.54	2.98	3.04	2.90
<b>Persons 65 years and over</b>										
In households	337	230	445	107	503	161	325	496	129	632
Householder	218	178	299	75	306	102	282	354	100	442
Nonfamily householder	89	96	131	46	98	26	237	209	64	232
Living alone	80	94	125	45	97	24	237	202	63	222
Spouse	88	42	125	28	165	39	37	109	26	151
Other relatives	23	8	18	3	30	19	5	23	3	28
Nonrelatives	8	2	3	1	2	1	1	10	—	11
Institutionalized persons	—	105	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	1	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
Families	960	715	857	304	899	688	366	1 192	528	1 235
With own children under 18 years	469	364	381	138	332	347	134	561	301	548
Number of own children under 18 years	844	623	651	235	611	624	199	976	526	957
Married-couple families	775	522	683	174	800	621	310	982	380	1 043
With own children under 18 years	370	265	287	41	295	314	107	450	197	456
Number of own children under 18 years	696	473	527	64	556	567	165	828	359	815
Female householder, no husband present	145	156	145	107	83	51	39	167	129	151
With own children under 18 years	77	87	80	84	30	24	19	91	94	70
Number of own children under 18 years	118	134	107	155	46	40	25	119	154	111
<b>MARITAL STATUS</b>										
Males 15 years and over	1 307	1 088	1 191	595	1 103	900	808	1 824	776	1 767
Never married	399	414	373	312	229	214	368	622	285	527
Now married, except separated	796	547	700	196	806	631	331	1 019	399	1 066
Separated	14	10	15	13	5	3	15	16	14	14
Widowed	18	17	16	7	13	8	21	19	5	35
Divorced	80	100	87	67	50	44	73	148	73	125
Females 15 years and over	1 470	1 439	1 387	668	1 293	950	932	2 171	880	2 113
Never married	351	500	359	301	227	192	312	656	261	547
Now married, except separated	800	551	705	193	812	631	319	1 024	397	1 061
Separated	16	26	14	27	8	13	11	29	19	24
Widowed	129	162	152	45	131	43	180	214	55	221
Divorced	174	200	157	102	115	71	110	248	148	260
<b>CENSUS TRACTS AND BLOCK NUMBERING AREAS</b>										



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
<b>LAND AREA</b>										
Square kilometers	5.3	1.6	1.8	.3	—	1.7	1.4	.1	1.8	1.6
Square miles	2.0	.6	.7	.1	—	.7	.6	—	.7	.6
<b>AGE</b>										
<b>All persons</b>	<b>3 777</b>	<b>2 447</b>	<b>1 989</b>	<b>10</b>	<b>—</b>	<b>3 482</b>	<b>706</b>	<b>13</b>	<b>2 854</b>	<b>4 493</b>
Under 5 years	220	204	163	—	—	429	26	—	212	266
5 to 9 years	214	183	158	—	—	385	25	—	195	195
10 to 14 years	219	166	155	—	—	289	10	3	125	176
15 to 19 years	178	123	160	—	—	269	8	—	166	254
20 to 24 years	214	176	121	1	—	272	115	—	404	1 191
25 to 34 years	423	551	375	2	—	882	314	—	568	987
35 to 44 years	646	457	376	—	—	575	129	2	446	622
45 to 54 years	585	200	233	3	—	222	41	2	286	304
55 to 64 years	506	133	140	2	—	97	15	3	218	189
65 to 74 years	345	135	63	2	—	51	19	3	159	170
75 to 84 years	182	74	37	—	—	9	4	—	65	105
85 years and over	45	45	8	—	—	2	—	—	10	34
3 and 4 years	91	70	69	—	—	172	10	—	76	79
16 years and over	3 077	1 874	1 481	10	—	2 325	644	10	2 293	3 820
18 years and over	2 987	1 823	1 416	10	—	2 213	643	10	2 242	3 740
21 years and over	2 917	1 739	1 334	10	—	2 070	632	10	2 083	3 349
60 years and over	808	321	173	3	—	105	28	5	352	396
62 years and over	705	297	151	2	—	89	25	3	310	361
Median	42.1	31.3	32.0	54.0	—	26.2	29.3	51.8	30.1	26.3
<b>Female</b>	<b>1 908</b>	<b>1 283</b>	<b>1 073</b>	<b>5</b>	<b>—</b>	<b>1 914</b>	<b>386</b>	<b>6</b>	<b>1 498</b>	<b>2 278</b>
Under 5 years	99	110	61	—	—	201	12	—	110	124
5 to 9 years	112	79	82	—	—	194	14	—	104	95
10 to 14 years	103	78	79	—	—	153	4	1	68	72
15 to 19 years	77	60	73	—	—	125	6	—	80	141
20 to 24 years	96	93	61	—	—	151	68	—	190	649
25 to 34 years	227	274	201	1	—	495	171	—	295	469
35 to 44 years	359	248	223	—	—	353	60	1	236	302
45 to 54 years	298	102	136	2	—	144	26	2	155	134
55 to 64 years	236	77	81	1	—	57	12	—	113	99
65 to 74 years	171	78	43	1	—	35	9	2	94	106
75 to 84 years	102	49	26	—	—	5	4	—	47	66
85 years and over	28	35	7	—	—	1	—	—	6	21
3 and 4 years	46	34	23	—	—	83	3	—	37	41
16 years and over	1 571	1 003	835	5	—	1 339	355	5	1 197	1 968
18 years and over	1 537	985	808	5	—	1 287	355	5	1 173	1 922
21 years and over	1 502	942	765	5	—	1 223	346	5	1 103	1 686
60 years and over	412	198	115	2	—	67	16	2	206	238
62 years and over	368	186	103	1	—	57	14	2	185	225
Median	42.2	32.8	34.3	53.8	—	27.4	28.6	51.5	31.3	26.0
<b>Male</b>	<b>1 869</b>	<b>1 164</b>	<b>916</b>	<b>5</b>	<b>—</b>	<b>1 568</b>	<b>320</b>	<b>7</b>	<b>1 356</b>	<b>2 215</b>
Median age	42.0	29.9	29.0	54.5	—	23.4	30.3	57.5	28.9	26.6
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>3 777</b>	<b>2 447</b>	<b>1 989</b>	<b>10</b>	<b>—</b>	<b>3 482</b>	<b>706</b>	<b>13</b>	<b>2 854</b>	<b>4 493</b>
In households	3 748	2 335	1 989	10	—	3 482	706	13	2 820	4 372
Householder	1 494	913	762	5	—	1 199	442	6	1 197	1 865
Family householder	1 123	629	541	4	—	919	125	4	728	787
Nonfamily householder	371	284	221	1	—	280	317	2	469	1 078
Living alone	269	200	190	1	—	216	242	2	331	623
Spouse	1 039	477	350	4	—	567	89	4	583	588
Child	964	728	712	1	—	1 432	76	3	736	845
Other relatives	66	63	86	—	—	148	13	—	69	126
Nonrelatives	185	154	79	—	—	136	86	—	235	948
Institutionalized persons	—	93	—	—	—	—	—	—	—	—
Other persons in group quarters	29	19	—	—	—	—	—	—	34	121
Persons per household	2.51	2.56	2.61	2.00	—	2.90	1.60	2.17	2.36	2.34
Persons per family	2.84	3.02	3.12	2.25	—	3.34	2.42	2.75	2.91	2.98
<b>Persons 65 years and over</b>	<b>572</b>	<b>254</b>	<b>108</b>	<b>2</b>	<b>—</b>	<b>62</b>	<b>23</b>	<b>3</b>	<b>234</b>	<b>309</b>
In households	572	177	108	2	—	62	23	3	234	304
Householder	355	120	69	2	—	39	21	2	159	195
Nonfamily householder	108	58	34	1	—	17	17	1	66	91
Living alone	94	56	34	1	—	16	16	1	64	85
Spouse	186	37	24	—	—	12	1	—	65	81
Other relatives	23	18	15	—	—	11	—	—	7	15
Nonrelatives	8	2	—	—	—	—	—	—	3	13
Institutionalized persons	—	77	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	—	5
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>1 123</b>	<b>629</b>	<b>541</b>	<b>4</b>	<b>—</b>	<b>919</b>	<b>125</b>	<b>4</b>	<b>728</b>	<b>787</b>
With own children under 18 years	434	335	304	—	—	642	46	1	352	372
Number of own children under 18 years	767	581	533	—	—	1 185	61	3	588	680
<b>Married-couple families</b>	<b>1 039</b>	<b>477</b>	<b>350</b>	<b>4</b>	<b>—</b>	<b>567</b>	<b>89</b>	<b>4</b>	<b>583</b>	<b>588</b>
With own children under 18 years	391	234	198	—	—	388	30	1	272	259
Number of own children under 18 years	701	422	374	—	—	782	42	3	476	490
<b>Female householder, no husband present</b>	<b>62</b>	<b>122</b>	<b>165</b>	<b>—</b>	<b>—</b>	<b>323</b>	<b>26</b>	<b>—</b>	<b>114</b>	<b>149</b>
With own children under 18 years	34	87	96	—	—	236	14	—	71	97
Number of own children under 18 years	54	136	145	—	—	375	17	—	99	167
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b>	<b>1 530</b>	<b>878</b>	<b>662</b>	<b>5</b>	<b>—</b>	<b>1 013</b>	<b>289</b>	<b>5</b>	<b>1 106</b>	<b>1 869</b>
Never married	376	277	230	1	—	361	151	—	420	1 082
Now married, except separated	1 068	498	363	4	—	585	94	4	603	622
Separated	4	8	13	—	—	11	5	—	11	20
Widowed	31	19	6	—	—	7	3	—	6	17
Divorced	51	76	50	—	—	49	36	1	66	128
<b>Females 15 years and over</b>	<b>1 594</b>	<b>1 016</b>	<b>851</b>	<b>5</b>	<b>—</b>	<b>1 366</b>	<b>356</b>	<b>5</b>	<b>1 216</b>	<b>1 987</b>
Never married	313	248	226	—	—	411	184	—	405	1 051
Now married, except separated	1 062	502	366	4	—	587	90	4	601	621
Separated	10	15	23	—	—	40	9	—	11	39
Widowed	112	108	69	1	—	44	8	—	87	99
Divorced	97	143	167	—	—	284	65	1	112	177

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County—Con.									
	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
LAND AREA										
Square kilometers	—	1.8	8	1.7	.9	.9	.9	.8	—	—
Square miles	—	.7	.3	.7	.3	.3	.4	.3	—	—
AGE										
All persons	7	2 821	1 746	1 843	1 701	2 811	5 036	1 534	—	—
Under 5 years	1	331	128	156	144	70	82	33	—	—
5 to 9 years	—	268	87	136	120	51	55	15	—	—
10 to 14 years	—	272	88	128	96	19	31	18	—	—
15 to 19 years	2	266	106	122	98	205	2 381	164	—	—
20 to 24 years	—	221	96	167	117	1 508	1 880	1 050	—	—
25 to 34 years	2	409	263	406	381	599	468	175	—	—
35 to 44 years	1	345	201	333	316	181	100	47	—	—
45 to 54 years	1	213	146	148	154	59	20	19	—	—
55 to 64 years	—	208	164	96	102	48	9	9	—	—
65 to 74 years	—	179	212	95	95	37	7	3	—	—
75 to 84 years	—	96	165	38	69	28	3	—	—	—
85 years and over	—	13	90	18	9	6	—	1	—	—
3 and 4 years	—	119	50	62	46	25	27	7	—	—
16 years and over	6	1 900	1 427	1 400	1 329	2 666	4 866	1 464	—	—
18 years and over	5	1 786	1 381	1 354	1 291	2 653	4 857	1 460	—	—
21 years and over	4	1 640	1 311	1 257	1 224	2 167	1 610	997	—	—
60 years and over	—	406	569	194	224	100	14	7	—	—
62 years and over	—	355	537	178	209	87	14	7	—	—
Median	28.5	26.2	39.8	30.0	32.1	22.9	20.0	21.7	—	—
Female	4	1 547	1 055	894	872	1 308	2 947	783	—	—
Under 5 years	—	165	68	72	79	38	41	15	—	—
5 to 9 years	—	140	52	72	51	23	24	7	—	—
10 to 14 years	—	125	50	59	51	14	12	9	—	—
15 to 19 years	2	130	54	60	48	109	1 454	97	—	—
20 to 24 years	—	125	57	81	61	732	1 118	543	—	—
25 to 34 years	1	247	130	183	193	235	230	75	—	—
35 to 44 years	1	197	115	162	152	71	47	21	—	—
45 to 54 years	—	125	73	58	79	27	9	11	—	—
55 to 64 years	—	124	111	58	49	25	7	3	—	—
65 to 74 years	—	106	142	51	61	15	3	2	—	—
75 to 84 years	—	54	126	23	41	15	2	—	—	—
85 years and over	—	9	77	15	7	4	—	—	—	—
3 and 4 years	—	57	27	23	26	13	11	2	—	—
16 years and over	4	1 094	876	676	686	1 229	2 870	750	—	—
18 years and over	3	1 041	853	659	671	1 223	2 865	747	—	—
21 years and over	2	969	819	612	635	958	883	491	—	—
60 years and over	—	239	407	113	132	49	8	4	—	—
62 years and over	—	208	387	106	125	43	8	4	—	—
Median	23.5	28.2	45.3	30.3	32.8	22.5	19.9	21.5	—	—
Male	3	1 274	691	949	829	1 503	2 089	751	—	—
Median age	30.5	23.4	34.0	29.8	31.6	23.5	20.1	21.9	—	—
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	7	2 821	1 746	1 843	1 701	2 811	5 036	1 534	—	—
In households	7	2 821	1 668	1 769	1 685	2 740	937	1 534	—	—
Householder	2	976	827	765	650	1 243	476	550	—	—
Family householder	2	734	347	394	451	216	196	92	—	—
Nonfamily householder	—	242	480	371	199	1 027	280	458	—	—
Living alone	—	214	453	284	145	451	182	84	—	—
Spouse	2	276	195	240	352	124	147	36	—	—
Child	3	1 211	439	526	491	152	176	69	—	—
Other relatives	—	242	132	75	77	67	19	43	—	—
Nonrelatives	—	116	75	163	115	1 154	119	836	—	—
Institutionalized persons	—	—	78	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	74	16	71	4 099	—	—	—
Persons per household	3.50	2.89	2.02	2.31	2.59	2.20	1.97	2.79	—	—
Persons per family	3.50	3.36	3.21	3.13	3.04	2.59	2.74	2.61	—	—
Persons 65 years and over	—	288	467	151	173	71	10	4	—	—
In households	—	288	401	150	173	69	9	2	—	—
Householder	—	212	348	103	112	51	5	1	—	—
Nonfamily householder	—	93	255	57	40	33	5	1	—	—
Living alone	—	86	253	50	38	26	5	1	—	—
Spouse	—	57	40	27	50	15	1	1	—	—
Other relatives	—	11	11	13	8	1	—	—	—	—
Nonrelatives	—	8	2	7	3	2	—	—	—	—
Institutionalized persons	—	—	66	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	1	—	2	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	2	734	347	394	451	216	196	92	—	—
With own children under 18 years	2	426	145	224	214	78	104	41	—	—
Number of own children under 18 years	2	880	284	413	370	137	167	62	—	—
Married-couple families	2	276	195	240	352	124	147	36	—	—
With own children under 18 years	2	113	62	121	168	36	70	15	—	—
Number of own children under 18 years	2	237	137	230	307	74	114	21	—	—
Female householder, no husband present	—	411	138	123	73	57	43	37	—	—
With own children under 18 years	—	294	76	89	31	37	32	20	—	—
Number of own children under 18 years	—	613	138	162	43	54	51	33	—	—
MARITAL STATUS										
Males 15 years and over	2	833	558	732	650	1 438	1 998	716	—	—
Never married	—	381	210	317	201	1 207	1 795	660	—	—
Now married, except separated	2	298	204	258	364	163	179	39	—	—
Separated	—	43	25	26	7	12	8	2	—	—
Widowed	—	21	34	18	9	4	—	—	—	—
Divorced	—	90	85	113	69	52	16	15	—	—
Females 15 years and over	4	1 117	885	691	691	1 233	2 870	752	—	—
Never married	2	460	234	219	172	1 002	2 657	681	—	—
Now married, except separated	2	305	212	260	363	145	173	39	—	—
Separated	—	84	35	22	14	17	10	6	—	—
Widowed	—	125	266	70	66	19	4	4	—	—
Divorced	—	143	138	120	76	50	26	22	—	—

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>LAND AREA</b>										
Square kilometers .....	.1	.6	.2	—	.1	.4	2.3	2.5	.1	1.0
Square miles .....	—	.2	.1	—	—	.2	.9	1.0	—	4
<b>AGE</b>										
<b>All persons</b> .....	<b>8</b>	<b>130</b>	<b>13</b>	<b>—</b>	<b>12</b>	<b>15</b>	<b>204</b>	<b>554</b>	<b>6</b>	<b>344</b>
Under 5 years .....	—	4	—	—	—	2	15	36	—	21
5 to 9 years .....	1	8	—	—	—	2	15	39	—	22
10 to 14 years .....	2	11	—	—	—	—	8	35	—	18
15 to 19 years .....	—	10	1	—	—	1	14	34	—	20
20 to 24 years .....	—	5	1	—	2	1	6	27	—	18
25 to 34 years .....	—	2	2	—	2	2	33	28	1	75
35 to 44 years .....	3	25	—	—	1	4	54	110	1	61
45 to 54 years .....	2	36	3	—	3	2	23	93	—	36
55 to 64 years .....	—	14	3	—	2	1	15	85	2	24
65 to 74 years .....	—	11	2	—	2	—	11	43	2	31
75 to 84 years .....	—	3	—	—	—	—	5	19	—	17
85 years and over .....	—	1	1	—	—	—	5	5	—	1
3 and 4 years .....	—	3	—	—	—	1	8	19	—	9
16 years and over .....	5	105	13	—	12	11	161	432	6	277
18 years and over .....	5	99	12	—	12	11	156	418	6	269
21 years and over .....	5	97	12	—	12	10	151	402	6	260
60 years and over .....	—	24	5	—	3	—	31	109	2	59
62 years and over .....	—	19	5	—	3	—	28	90	2	56
Median .....	40.5	45.0	54.5	—	46.5	34.5	37.9	42.8	58.0	34.8
<b>Female</b> .....	<b>4</b>	<b>69</b>	<b>7</b>	<b>—</b>	<b>5</b>	<b>5</b>	<b>101</b>	<b>286</b>	<b>2</b>	<b>173</b>
Under 5 years .....	—	3	—	—	—	—	10	18	—	9
5 to 9 years .....	—	6	—	—	—	1	3	20	—	7
10 to 14 years .....	2	5	—	—	—	—	8	20	—	14
15 to 19 years .....	—	6	—	—	—	—	8	22	—	9
20 to 24 years .....	—	2	1	—	1	—	4	8	—	6
25 to 34 years .....	—	1	1	—	—	—	13	16	—	35
35 to 44 years .....	1	18	—	—	—	3	23	62	—	38
45 to 54 years .....	1	15	2	—	2	1	11	48	—	17
55 to 64 years .....	—	6	2	—	1	—	9	36	1	9
65 to 74 years .....	—	6	—	—	1	—	5	25	1	17
75 to 84 years .....	—	1	—	—	—	—	3	7	—	11
85 years and over .....	—	—	1	—	—	—	4	4	—	1
3 and 4 years .....	—	2	—	—	—	—	6	10	—	3
16 years and over .....	2	53	7	—	5	4	79	219	2	141
18 years and over .....	2	50	7	—	5	4	76	209	2	138
21 years and over .....	2	49	7	—	5	4	71	204	2	133
60 years and over .....	—	11	3	—	1	—	18	52	1	31
62 years and over .....	—	9	3	—	1	—	17	43	1	31
Median .....	27.0	43.1	54.5	—	47.5	37.5	38.5	42.4	64.5	36.1
<b>Male</b> .....	<b>4</b>	<b>61</b>	<b>6</b>	<b>—</b>	<b>7</b>	<b>10</b>	<b>103</b>	<b>268</b>	<b>4</b>	<b>171</b>
Median age .....	41.0	47.4	53.0	—	37.5	24.5	37.5	43.6	50.5	33.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>8</b>	<b>130</b>	<b>13</b>	<b>—</b>	<b>12</b>	<b>15</b>	<b>204</b>	<b>554</b>	<b>6</b>	<b>344</b>
In households .....	8	130	13	—	12	15	204	554	6	344
Householder .....	3	45	5	—	7	5	81	194	3	136
Family householder .....	2	45	4	—	3	4	51	173	2	91
Nonfamily householder .....	1	—	1	—	4	1	30	21	1	45
Living alone .....	1	—	1	—	2	—	22	16	—	31
Spouse .....	2	43	4	—	3	4	43	165	2	76
Child .....	3	41	3	—	—	5	57	180	—	94
Other relatives .....	—	—	—	—	—	—	3	5	—	10
Nonrelatives .....	—	1	1	—	2	1	20	10	1	28
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
Persons per household .....	2.67	2.89	2.60	—	1.71	3.00	2.52	2.86	2.00	2.53
Persons per family .....	3.50	2.87	2.75	—	2.00	3.25	3.02	3.02	2.00	2.98
<b>Persons 65 years and over</b> .....	<b>15</b>	<b>3</b>	<b>3</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>21</b>	<b>67</b>	<b>2</b>	<b>49</b>
In households .....	—	15	3	—	2	—	21	67	2	49
Householder .....	—	8	3	—	1	—	17	39	1	30
Nonfamily householder .....	—	—	1	—	—	—	8	10	—	13
Living alone .....	—	—	1	—	—	—	7	10	—	12
Spouse .....	—	7	—	—	1	—	4	24	1	15
Other relatives .....	—	—	—	—	—	—	—	4	—	4
Nonrelatives .....	—	—	—	—	—	—	—	—	—	—
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>2</b>	<b>45</b>	<b>4</b>	<b>—</b>	<b>3</b>	<b>4</b>	<b>51</b>	<b>173</b>	<b>2</b>	<b>91</b>
With own children under 18 years .....	1	18	1	—	—	2	27	67	—	40
Number of own children under 18 years .....	3	31	1	—	—	4	46	135	—	71
<b>Married-couple families</b> .....	<b>2</b>	<b>43</b>	<b>4</b>	<b>—</b>	<b>3</b>	<b>4</b>	<b>43</b>	<b>165</b>	<b>2</b>	<b>76</b>
With own children under 18 years .....	1	17	1	—	—	2	23	63	—	34
Number of own children under 18 years .....	3	28	1	—	—	4	40	129	—	64
<b>Female householder, no husband present</b> .....	<b>—</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>6</b>	<b>—</b>	<b>11</b>
With own children under 18 years .....	—	1	—	—	—	—	3	3	—	5
Number of own children under 18 years .....	—	3	—	—	—	—	5	5	—	6
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>3</b>	<b>52</b>	<b>6</b>	<b>—</b>	<b>7</b>	<b>7</b>	<b>86</b>	<b>216</b>	<b>4</b>	<b>140</b>
Never married .....	—	9	2	—	3	2	33	42	1	40
Now married, except separated .....	2	43	4	—	4	4	43	166	2	79
Separated .....	1	—	—	—	—	—	—	1	—	1
Widowed .....	—	—	—	—	—	—	2	4	—	4
Divorced .....	—	—	—	—	—	1	8	3	1	16
<b>Females 15 years and over</b> .....	<b>2</b>	<b>55</b>	<b>7</b>	<b>—</b>	<b>5</b>	<b>4</b>	<b>80</b>	<b>228</b>	<b>2</b>	<b>143</b>
Never married .....	—	8	2	—	2	—	17	38	—	34
Now married, except separated .....	2	43	4	—	3	4	44	168	2	77
Separated .....	1	—	—	—	—	—	1	2	—	3
Widowed .....	—	1	1	—	—	—	7	8	—	12
Divorced .....	—	2	—	—	—	—	11	12	—	17



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenow County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>LAND AREA</b>										
Square kilometers	—	.1	—	.1	—	.1	.3	.1	.4	.1
Square miles	—	—	—	—	—	—	.1	—	2	—
<b>AGE</b>										
All persons	11	52	21	166	—	16	79	9	237	149
Under 5 years	—	8	—	27	—	1	3	—	14	7
5 to 9 years	—	8	3	24	—	—	5	—	13	8
10 to 14 years	2	6	2	24	—	—	3	—	27	2
15 to 19 years	—	1	3	22	—	—	3	—	10	4
20 to 24 years	—	2	—	12	—	6	4	1	8	17
25 to 34 years	3	4	—	21	—	3	30	2	41	53
35 to 44 years	6	13	4	20	—	—	10	1	52	26
45 to 54 years	—	4	5	8	—	—	7	—	25	10
55 to 64 years	—	3	1	5	—	—	9	3	12	8
65 to 74 years	—	3	3	3	—	2	4	1	29	7
75 to 84 years	—	—	—	—	—	3	1	—	4	7
85 years and over	—	—	—	—	—	1	—	—	2	—
3 and 4 years	—	2	—	7	—	—	2	—	5	2
16 years and over	9	29	15	83	—	15	68	9	180	132
18 years and over	9	29	14	76	—	15	67	8	175	131
21 years and over	9	27	13	66	—	15	64	8	171	125
60 years and over	—	3	4	6	—	6	8	2	43	17
62 years and over	—	3	3	3	—	6	6	2	40	14
Median	39.5	27.0	41.5	16.0	—	26.0	31.8	38.5	36.1	29.8
Female	6	26	13	105	—	9	29	7	112	83
Under 5 years	—	3	—	16	—	1	1	—	5	4
5 to 9 years	—	3	2	11	—	—	1	—	5	5
10 to 14 years	2	3	1	13	—	—	1	—	11	—
15 to 19 years	—	1	3	11	—	—	—	1	4	2
20 to 24 years	—	1	—	7	—	3	2	1	3	10
25 to 34 years	2	4	—	18	—	1	11	1	17	32
35 to 44 years	2	6	2	19	—	—	3	—	29	12
45 to 54 years	—	3	2	6	—	—	2	—	12	6
55 to 64 years	—	1	2	3	—	—	7	—	7	3
65 to 74 years	—	1	1	3	—	—	5	3	15	6
75 to 84 years	—	—	2	1	—	1	1	—	2	3
85 years and over	—	—	—	—	—	2	—	—	2	—
3 and 4 years	—	1	—	4	—	—	1	—	1	1
16 years and over	4	16	9	62	—	8	26	7	90	74
18 years and over	4	16	8	60	—	8	26	6	87	73
21 years and over	4	15	7	53	—	8	26	6	86	71
60 years and over	—	1	3	3	—	4	5	2	23	9
62 years and over	—	1	2	1	—	4	4	2	22	9
Median	27.0	29.0	40.5	21.1	—	25.5	33.5	55.5	38.0	29.6
Male	5	26	8	61	—	7	50	2	125	66
Median age	42.5	17.5	44.0	12.5	—	26.5	31.5	34.0	31.6	31.0
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
All persons	11	52	21	166	—	16	79	9	237	149
In households	11	52	21	166	—	16	79	9	237	149
Householder	5	14	8	52	—	6	31	5	86	70
Family householder	3	12	6	43	—	4	16	1	67	46
Nonfamily householder	2	2	2	9	—	2	15	4	19	24
Living alone	1	2	1	7	—	1	6	2	10	11
Spouse	3	10	4	7	—	3	13	—	55	38
Child	2	26	7	85	—	1	17	2	75	21
Other relatives	—	1	—	19	—	1	1	—	10	4
Nonrelatives	1	1	2	3	—	5	17	2	11	16
Institutionalized persons	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	—	—
Persons per household	2.20	3.71	2.63	3.19	—	2.67	2.55	1.80	2.76	2.13
Persons per family	2.67	4.08	2.83	3.58	—	2.25	2.94	3.00	3.09	2.37
Persons 65 years and over	3	3	3	3	—	6	5	1	35	14
In households	—	3	3	3	—	6	5	1	35	14
Householder	—	2	2	3	—	4	3	1	21	8
Nonfamily householder	—	—	1	3	—	1	2	1	5	3
Living alone	—	—	—	3	—	1	1	1	3	3
Spouse	—	1	1	—	—	2	1	—	13	4
Other relatives	—	—	—	—	—	—	—	—	1	2
Nonrelatives	—	—	—	—	—	—	1	—	—	—
Institutionalized persons	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
Families	3	12	6	43	—	4	16	1	67	46
With own children under 18 years	1	7	4	37	—	1	5	1	33	12
Number of own children under 18 years	2	22	6	73	—	1	11	1	60	16
Married-couple families	3	10	4	7	—	3	13	—	55	38
With own children under 18 years	1	7	2	4	—	1	4	—	27	10
Number of own children under 18 years	2	22	4	6	—	1	10	—	50	13
Female householder, no husband present	—	1	1	35	—	1	1	1	9	6
With own children under 18 years	—	—	1	32	—	—	—	1	5	1
Number of own children under 18 years	—	—	1	61	—	—	—	1	8	2
<b>MARITAL STATUS</b>										
Males 15 years and over	5	13	6	26	—	7	42	2	92	58
Never married	1	2	—	17	—	4	20	1	27	17
Now married, except separated	3	10	4	7	—	3	16	—	56	38
Separated	—	—	—	1	—	—	—	1	1	1
Widowed	—	—	—	1	—	—	—	—	1	—
Divorced	1	1	2	—	—	—	6	—	7	2
Females 15 years and over	4	17	10	65	—	8	26	7	91	74
Never married	1	4	4	32	—	3	7	4	14	26
Now married, except separated	3	11	4	8	—	3	14	—	57	38
Separated	—	—	—	7	—	—	1	—	—	1
Widowed	—	—	1	4	—	2	2	1	7	3
Divorced	—	2	1	14	—	—	2	2	13	6
<b>CENSUS TRACTS AND BLOCK NUMBERING AREAS</b>										

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
<b>LAND AREA</b>										
Square kilometers .....	2.0	—	.5	39.2	83.8	7.9	1.7	.1	—	2.7
Square miles .....	.8	—	.2	15.1	32.3	3.0	.7	—	—	1.0
<b>AGE</b>										
<b>All persons</b> .....	<b>673</b>	<b>—</b>	<b>23</b>	<b>2 073</b>	<b>2 906</b>	<b>5 814</b>	<b>4 277</b>	<b>5</b>	<b>—</b>	<b>2 912</b>
Under 5 years .....	31	—	—	93	209	663	336	—	—	240
5 to 9 years .....	40	—	—	88	211	540	245	1	—	221
10 to 14 years .....	35	—	3	80	205	427	174	—	—	193
15 to 19 years .....	41	—	1	83	167	427	191	—	—	189
20 to 24 years .....	25	—	3	183	152	396	814	—	—	208
25 to 34 years .....	73	—	7	537	378	1 240	1 496	—	—	522
35 to 44 years .....	102	—	3	357	639	1 061	584	1	—	611
45 to 54 years .....	111	—	3	261	425	511	198	—	—	312
55 to 64 years .....	99	—	2	200	258	276	124	2	—	209
65 to 74 years .....	79	—	1	120	168	189	87	—	—	148
75 to 84 years .....	30	—	—	54	75	61	24	—	—	50
85 years and over .....	7	—	—	17	19	23	4	—	—	9
3 and 4 years .....	19	—	—	33	93	231	107	—	—	102
16 years and over .....	554	—	19	1 786	2 237	4 097	3 487	4	—	2 216
18 years and over .....	535	—	19	1 751	2 173	3 942	3 434	4	—	2 146
21 years and over .....	522	—	19	1 707	2 078	3 681	3 242	4	—	2 029
60 years and over .....	166	—	1	291	381	412	163	—	—	284
62 years and over .....	146	—	1	251	329	342	145	—	—	254
Median .....	44.0	—	31.3	34.3	37.1	29.2	26.7	45.5	—	32.7
<b>Female</b> .....	<b>346</b>	<b>—</b>	<b>12</b>	<b>1 045</b>	<b>1 430</b>	<b>3 077</b>	<b>2 294</b>	<b>3</b>	<b>—</b>	<b>1 477</b>
Under 5 years .....	16	—	—	47	96	342	172	—	—	119
5 to 9 years .....	15	—	—	49	93	273	122	1	—	103
10 to 14 years .....	18	—	2	28	95	217	89	—	—	94
15 to 19 years .....	26	—	—	36	85	220	107	—	—	99
20 to 24 years .....	13	—	1	100	76	227	481	—	—	107
25 to 34 years .....	36	—	3	257	200	668	780	—	—	261
35 to 44 years .....	56	—	3	191	328	568	277	1	—	320
45 to 54 years .....	56	—	1	139	202	261	118	—	—	156
55 to 64 years .....	50	—	1	103	126	142	72	1	—	94
65 to 74 years .....	38	—	1	55	79	107	56	—	—	87
75 to 84 years .....	17	—	—	29	40	37	17	—	—	32
85 years and over .....	5	—	—	11	10	15	3	—	—	5
3 and 4 years .....	11	—	—	16	41	119	50	—	—	51
16 years and over .....	289	—	10	909	1 127	2 202	1 892	2	—	1 140
18 years and over .....	275	—	10	892	1 089	2 120	1 865	2	—	1 102
21 years and over .....	269	—	10	875	1 051	1 998	1 749	2	—	1 042
60 years and over .....	91	—	1	147	185	233	105	—	—	163
62 years and over .....	77	—	1	124	162	197	93	—	—	153
Median .....	44.0	—	34.0	35.2	37.2	29.3	26.4	40.5	—	32.9
<b>Male</b> .....	<b>327</b>	<b>—</b>	<b>11</b>	<b>1 028</b>	<b>1 476</b>	<b>2 737</b>	<b>1 983</b>	<b>2</b>	<b>—</b>	<b>1 435</b>
Median age .....	43.9	—	28.5	33.5	36.9	29.0	27.2	51.0	—	32.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>673</b>	<b>—</b>	<b>23</b>	<b>2 073</b>	<b>2 906</b>	<b>5 814</b>	<b>4 277</b>	<b>5</b>	<b>—</b>	<b>2 912</b>
In households .....	673	—	23	2 063	2 899	5 814	4 277	5	—	2 912
Householder .....	260	—	10	950	1 004	2 065	2 178	2	—	1 066
Family householder .....	213	—	9	565	812	1 588	922	2	—	788
Nonfamily householder .....	47	—	1	385	192	477	1 256	—	—	278
Living alone .....	35	—	—	291	140	366	884	—	—	196
Spouse .....	195	—	5	501	743	1 106	570	2	—	679
Child .....	182	—	6	424	949	2 117	918	1	—	934
Other relatives .....	13	—	1	44	97	251	147	—	—	91
Nonrelatives .....	23	—	1	144	106	275	464	—	—	142
Institutionalized persons .....	—	—	—	—	7	—	—	—	—	—
Other persons in group quarters .....	—	—	—	10	—	—	—	—	—	—
Persons per household .....	2.59	—	2.30	2.17	2.89	2.82	1.96	2.50	—	2.73
Persons per family .....	2.83	—	2.33	2.72	3.20	3.19	2.77	2.50	—	3.16
<b>Persons 65 years and over</b> .....	<b>116</b>	<b>—</b>	<b>1</b>	<b>191</b>	<b>262</b>	<b>273</b>	<b>115</b>	<b>—</b>	<b>—</b>	<b>207</b>
In households .....	116	—	1	191	262	273	115	—	—	207
Householder .....	69	—	1	125	154	177	81	—	—	138
Nonfamily householder .....	11	—	1	31	48	70	42	—	—	46
Living alone .....	7	—	—	29	45	68	41	—	—	44
Spouse .....	40	—	1	59	71	58	16	—	—	56
Other relatives .....	6	—	—	7	35	36	17	—	—	12
Nonrelatives .....	1	—	—	—	2	2	1	—	—	1
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>213</b>	<b>—</b>	<b>9</b>	<b>565</b>	<b>812</b>	<b>1 588</b>	<b>922</b>	<b>2</b>	<b>—</b>	<b>788</b>
With own children under 18 years .....	76	—	3	186	361	938	490	1	—	399
Number of own children under 18 years .....	133	—	4	310	691	1 706	764	1	—	718
<b>Married-couple families</b> .....	<b>195</b>	<b>—</b>	<b>5</b>	<b>501</b>	<b>743</b>	<b>1 106</b>	<b>570</b>	<b>2</b>	<b>—</b>	<b>679</b>
With own children under 18 years .....	68	—	—	162	338	631	255	1	—	350
Number of own children under 18 years .....	123	—	—	276	654	1 178	465	1	—	645
<b>Female householder, no husband present</b> .....	<b>14</b>	<b>—</b>	<b>3</b>	<b>46</b>	<b>38</b>	<b>401</b>	<b>282</b>	<b>—</b>	<b>—</b>	<b>69</b>
With own children under 18 years .....	6	—	—	21	18	271	211	—	—	36
Number of own children under 18 years .....	8	—	4	29	28	481	288	—	—	53
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>270</b>	<b>—</b>	<b>10</b>	<b>891</b>	<b>1 135</b>	<b>1 939</b>	<b>1 611</b>	<b>2</b>	<b>—</b>	<b>1 097</b>
Never married .....	53	—	5	304	268	562	817	—	—	313
Now married, except separated .....	199	—	5	514	766	1 126	593	2	—	694
Separated .....	1	—	—	12	5	32	25	—	—	16
Widowed .....	4	—	—	5	25	47	7	—	—	9
Divorced .....	13	—	—	56	71	172	169	—	—	65
<b>Females 15 years and over</b> .....	<b>297</b>	<b>—</b>	<b>10</b>	<b>921</b>	<b>1 146</b>	<b>2 245</b>	<b>1 911</b>	<b>2</b>	<b>—</b>	<b>1 161</b>
Never married .....	53	—	2	265	244	609	975	—	—	294
Now married, except separated .....	200	—	5	512	762	1 138	599	2	—	692
Separated .....	2	—	1	10	6	79	48	—	—	15
Widowed .....	21	—	1	46	69	134	60	—	—	73
Divorced .....	21	—	1	88	65	285	229	—	—	87

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126
<b>LAND AREA</b>									
Square kilometers .....	1.8	5	6	4 6	4.3	6.8	2.9	3.9	1.3
Square miles .....	.7	.2	.2	1.8	1.7	2.6	1.1	1.5	.5
<b>AGE</b>									
All persons .....	2 114	156	912	4 305	3 856	3 813	5 454	7 504	2 379
Under 5 years .....	212	15	97	362	348	307	523	680	73
5 to 9 years .....	147	9	92	311	349	314	381	648	49
10 to 14 years .....	100	11	64	340	284	377	296	594	34
15 to 19 years .....	137	14	53	278	283	415	318	562	48
20 to 24 years .....	237	13	332	298	313	257	522	579	398
25 to 34 years .....	524	24	150	768	768	558	1 192	1 453	766
35 to 44 years .....	293	32	54	599	596	653	821	1 167	399
45 to 54 years .....	182	18	26	405	364	442	524	796	284
55 to 64 years .....	122	8	24	414	252	293	390	574	166
65 to 74 years .....	104	8	13	334	211	161	329	352	119
75 to 84 years .....	42	4	6	157	79	34	132	79	36
85 years and over .....	14	—	1	39	9	2	26	20	7
3 and 4 years .....	64	3	37	135	120	114	200	277	24
16 years and over .....	1 625	117	654	3 236	2 823	2 729	4 195	5 462	2 215
18 years and over .....	1 584	111	639	3 103	2 705	2 552	4 096	5 248	2 205
21 years and over .....	1 483	104	529	2 956	2 535	2 334	3 846	4 902	2 149
60 years and over .....	228	19	30	746	333	333	686	726	241
62 years and over .....	193	16	27	663	373	280	614	614	212
Median .....	28.8	31.0	21.7	32.7	29.4	29.9	30.5	30.0	31.8
Female .....	1 166	80	495	2 294	1 937	1 966	2 744	3 846	1 085
Under 5 years .....	95	8	44	171	161	151	247	303	37
5 to 9 years .....	72	5	41	155	178	163	174	326	18
10 to 14 years .....	49	6	30	175	133	170	143	290	17
15 to 19 years .....	77	6	23	156	140	210	147	287	28
20 to 24 years .....	142	5	176	164	161	131	273	312	190
25 to 34 years .....	292	15	106	374	393	286	592	767	336
35 to 44 years .....	153	15	35	306	297	360	405	594	181
45 to 54 years .....	107	8	16	206	175	228	264	404	111
55 to 64 years .....	71	3	14	244	124	155	197	310	75
65 to 74 years .....	72	7	7	211	117	91	189	190	65
75 to 84 years .....	25	2	3	102	52	19	97	48	23
85 years and over .....	11	—	—	30	6	2	16	15	4
3 and 4 years .....	28	2	19	64	61	51	86	126	13
16 years and over .....	939	60	378	1 764	1 443	1 443	2 155	2 860	1 006
18 years and over .....	917	58	374	1 685	1 386	1 355	2 113	2 757	1 002
21 years and over .....	851	53	309	1 601	1 293	1 232	1 982	2 573	971
60 years and over .....	148	11	16	475	239	187	400	406	130
62 years and over .....	126	10	14	429	215	160	370	348	113
Median .....	29.2	31.0	22.0	34.1	29.8	31.1	31.3	30.4	31.3
Male .....	948	76	417	2 011	1 919	1 847	2 710	3 658	1 294
Median age .....	28.1	31.0	21.3	31.4	28.9	28.5	29.7	29.7	32.2
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
All persons .....	2 114	156	912	4 305	3 856	3 813	5 454	7 504	2 379
In households .....	2 114	156	912	4 233	3 846	3 813	5 452	7 493	2 379
Householder .....	961	62	307	1 587	1 379	1 155	2 193	2 582	1 403
Family householder .....	548	40	168	1 092	1 008	973	1 465	1 989	506
Nonfamily householder .....	413	22	139	495	371	182	728	593	897
Living alone .....	332	19	40	427	291	145	565	441	673
Spouse .....	301	27	39	820	724	655	1 084	1 494	411
Child .....	586	55	280	1 416	1 347	1 534	1 654	2 648	227
Other relatives .....	113	7	44	234	178	315	231	414	57
Nonrelatives .....	153	5	242	176	218	154	290	355	281
Institutionalized persons .....	—	—	—	72	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	10	—	2	11	—
Persons per household .....	2.20	2.52	2.97	2.67	2.79	3.30	2.49	2.90	1.70
Persons per family .....	2.82	3.23	3.16	3.26	3.23	3.57	3.03	3.29	2.37
Persons 65 years and over .....	160	12	20	530	299	197	487	451	162
In households .....	160	12	20	470	299	197	487	451	162
Householder .....	120	10	15	369	209	129	343	290	103
Nonfamily householder .....	74	6	10	212	81	36	151	96	44
Living alone .....	71	6	10	210	77	33	142	91	40
Spouse .....	27	2	3	70	69	39	106	109	44
Other relatives .....	13	—	2	25	17	26	22	45	12
Nonrelatives .....	—	—	—	6	4	3	16	7	3
Institutionalized persons .....	—	—	—	60	—	—	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
Families .....	548	40	168	1 092	1 008	973	1 465	1 989	506
With own children under 18 years .....	282	25	134	552	564	542	739	1 036	116
Number of own children under 18 years .....	471	40	258	1 046	1 045	1 053	1 254	1 984	159
Married-couple families .....	301	27	39	820	724	655	1 084	1 494	411
With own children under 18 years .....	106	16	24	406	374	359	538	745	71
Number of own children under 18 years .....	196	29	53	803	721	689	944	1 464	104
Female householder, no husband present .....	212	7	120	207	214	258	286	383	55
With own children under 18 years .....	161	4	106	107	143	156	160	233	29
Number of own children under 18 years .....	248	5	197	184	255	319	255	421	35
<b>MARITAL STATUS</b>									
Males 15 years and over .....	705	60	279	1 499	1 410	1 333	2 074	2 655	1 210
Never married .....	299	20	215	417	423	452	612	766	512
Now married, except separated .....	316	29	43	857	758	695	1 122	1 556	431
Separated .....	15	1	2	28	33	31	42	32	41
Widowed .....	10	2	5	44	32	13	36	36	20
Divorced .....	65	8	14	153	164	142	262	265	206
Females 15 years and over .....	950	61	380	1 793	1 465	1 482	2 180	2 927	1 013
Never married .....	362	16	245	395	338	439	499	708	363
Now married, except separated .....	323	30	51	847	750	690	1 116	1 563	426
Separated .....	24	1	23	37	45	39	38	79	17
Widowed .....	80	7	12	276	129	108	202	191	59
Divorced .....	161	7	49	238	203	206	325	386	148



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202
<b>LAND AREA</b>									
Square kilometers .....	6.2	40.8	1.4	1.4	4.6	15.1	50.3	32.3	62.9
Square miles .....	2.4	15.8	.5	.5	1.8	5.8	19.4	12.5	24.3
<b>AGE</b>									
<b>All persons</b> .....	<b>3 947</b>	<b>3 673</b>	<b>2 222</b>	<b>3 262</b>	<b>3 555</b>	<b>3 646</b>	<b>3 653</b>	<b>2 064</b>	<b>2 351</b>
Under 5 years .....	407	252	142	212	288	286	306	127	139
5 to 9 years .....	366	254	67	225	275	160	352	156	199
10 to 14 years .....	284	283	39	163	239	107	288	160	210
15 to 19 years .....	230	280	124	196	219	133	233	176	205
20 to 24 years .....	297	242	620	417	473	545	176	111	112
25 to 34 years .....	1 086	642	821	834	746	1 325	660	291	348
35 to 44 years .....	828	673	259	516	523	804	367	367	435
45 to 54 years .....	278	477	78	305	264	253	422	282	297
55 to 64 years .....	116	315	37	220	129	118	202	220	197
65 to 74 years .....	36	179	20	112	156	78	142	122	134
75 to 84 years .....	17	64	14	55	109	52	57	43	65
85 years and over .....	2	12	1	7	31	66	11	9	10
3 and 4 years .....	156	84	51	79	120	95	134	51	65
16 years and over .....	2 847	2 828	1 966	2 631	2 710	3 061	2 659	1 586	1 750
18 years and over .....	2 758	2 703	1 947	2 561	2 626	3 010	2 559	1 506	1 662
21 years and over .....	2 609	2 547	1 776	2 399	2 464	2 908	2 435	1 424	1 572
60 years and over .....	106	403	50	293	363	247	311	280	297
62 years and over .....	83	331	45	244	343	220	261	231	254
Median .....	28.8	33.4	26.1	29.5	27.8	28.2	32.6	35.3	34.2
<b>Female</b> .....	<b>1 958</b>	<b>1 849</b>	<b>1 050</b>	<b>1 693</b>	<b>1 894</b>	<b>1 845</b>	<b>1 825</b>	<b>1 025</b>	<b>1 145</b>
Under 5 years .....	204	131	75	109	139	153	148	59	73
5 to 9 years .....	183	142	30	106	140	79	144	79	89
10 to 14 years .....	153	116	20	95	109	56	145	71	91
15 to 19 years .....	120	123	44	92	105	82	126	85	87
20 to 24 years .....	153	129	322	240	267	293	97	47	53
25 to 34 years .....	538	331	376	432	399	648	338	155	181
35 to 44 years .....	413	339	117	246	328	237	408	184	229
45 to 54 years .....	107	230	32	163	120	116	203	143	134
55 to 64 years .....	54	163	15	114	73	49	99	109	101
65 to 74 years .....	20	99	12	57	107	46	75	64	65
75 to 84 years .....	12	36	6	32	80	34	33	23	37
85 years and over .....	1	10	1	7	27	52	9	6	5
3 and 4 years .....	81	46	30	37	51	56	66	26	31
16 years and over .....	1 397	1 433	920	1 367	1 482	1 540	1 365	805	874
18 years and over .....	1 344	1 382	915	1 339	1 449	1 510	1 308	766	836
21 years and over .....	1 276	1 309	841	1 245	1 365	1 449	1 240	725	793
60 years and over .....	56	218	24	158	253	150	168	148	153
62 years and over .....	47	181	23	132	247	140	139	125	127
Median .....	28.2	33.9	25.5	29.5	28.5	27.9	32.9	35.7	34.9
<b>Male</b> .....	<b>1 989</b>	<b>1 824</b>	<b>1 172</b>	<b>1 569</b>	<b>1 661</b>	<b>1 801</b>	<b>1 828</b>	<b>1 039</b>	<b>1 206</b>
Median age .....	29.4	32.9	26.6	29.4	27.2	28.5	32.3	34.7	33.4
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>3 947</b>	<b>3 673</b>	<b>2 222</b>	<b>3 262</b>	<b>3 555</b>	<b>3 646</b>	<b>3 653</b>	<b>2 064</b>	<b>2 351</b>
In households .....	3 947	3 654	2 048	3 262	3 555	3 550	3 653	2 064	2 351
Householder .....	1 456	1 306	1 059	1 352	1 560	1 699	1 234	696	775
Family householder .....	1 031	1 024	374	788	804	811	1 012	582	643
Nonfamily householder .....	425	282	685	564	756	888	222	114	132
Living alone .....	274	218	409	353	559	574	159	87	109
Spouse .....	858	851	251	607	562	664	898	512	547
Child .....	1 325	1 197	279	867	1 042	708	1 277	706	843
Other relatives .....	81	144	70	117	105	66	108	76	116
Nonrelatives .....	227	156	389	319	286	413	136	74	70
Institutionalized persons .....	—	—	174	—	—	96	—	—	—
Other persons in group quarters .....	—	19	—	—	—	—	—	—	—
Persons per household .....	2.71	2.80	1.93	2.41	2.28	2.09	2.96	2.97	3.03
Persons per family .....	3.20	3.14	2.60	3.02	3.13	2.77	3.26	3.22	3.34
<b>Persons 65 years and over</b> .....	<b>55</b>	<b>255</b>	<b>35</b>	<b>174</b>	<b>296</b>	<b>196</b>	<b>210</b>	<b>174</b>	<b>209</b>
In households .....	55	255	35	174	296	102	210	174	209
Householder .....	29	152	25	107	243	62	135	111	133
Nonfamily householder .....	16	43	20	28	182	27	54	32	46
Living alone .....	15	43	14	23	182	23	50	29	45
Spouse .....	6	73	3	43	37	22	45	47	55
Other relatives .....	19	19	4	13	14	11	25	9	17
Nonrelatives .....	1	11	3	11	2	7	5	7	4
Institutionalized persons .....	—	—	—	—	—	94	—	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>1 031</b>	<b>1 024</b>	<b>374</b>	<b>788</b>	<b>804</b>	<b>811</b>	<b>1 012</b>	<b>582</b>	<b>643</b>
With own children under 18 years .....	651	516	166	362	466	356	558	264	303
Number of own children under 18 years .....	1 153	892	251	644	889	605	1 034	508	621
<b>Married-couple families</b> .....	<b>858</b>	<b>851</b>	<b>251</b>	<b>607</b>	<b>562</b>	<b>664</b>	<b>898</b>	<b>512</b>	<b>547</b>
With own children under 18 years .....	529	419	94	272	271	271	504	232	260
Number of own children under 18 years .....	968	741	144	512	587	472	941	451	523
<b>Female householder, no husband present</b> .....	<b>127</b>	<b>124</b>	<b>88</b>	<b>134</b>	<b>192</b>	<b>102</b>	<b>85</b>	<b>49</b>	<b>64</b>
With own children under 18 years .....	95	73	60	72	151	59	42	23	32
Number of own children under 18 years .....	149	121	92	104	266	90	74	42	76
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>1 472</b>	<b>1 424</b>	<b>1 049</b>	<b>1 279</b>	<b>1 247</b>	<b>1 536</b>	<b>1 319</b>	<b>805</b>	<b>911</b>
Never married .....	444	379	639	520	534	621	294	205	246
Now married, except separated .....	881	872	293	640	578	700	918	530	563
Separated .....	13	7	20	18	16	26	5	8	12
Widowed .....	11	16	7	11	24	24	17	11	25
Divorced .....	123	150	90	90	95	165	85	51	65
<b>Females 15 years and over</b> .....	<b>1 418</b>	<b>1 460</b>	<b>925</b>	<b>1 383</b>	<b>1 506</b>	<b>1 557</b>	<b>1 388</b>	<b>816</b>	<b>892</b>
Never married .....	346	296	528	531	566	569	264	165	182
Now married, except separated .....	872	880	268	635	581	701	919	532	564
Separated .....	22	19	26	20	29	26	8	7	15
Widowed .....	31	105	13	51	157	89	76	64	72
Divorced .....	147	160	90	146	173	172	121	48	59

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
<b>LAND AREA</b>									
Square kilometers	3.2	1.2	85.0	2.6	9.3	6.8	172.7	98.5	284.1
Square miles	1.2	.5	32.8	1.0	3.6	2.6	66.7	38.0	109.7
<b>AGE</b>									
All persons	3 174	1 486	3 947	1 553	4 099	2 706	4 982	3 492	4 156
Under 5 years	230	6	266	—	297	222	352	275	278
5 to 9 years	239	6	291	8	301	256	450	295	283
10 to 14 years	208	5	310	27	276	180	406	274	321
15 to 19 years	249	16	330	47	273	197	355	275	296
20 to 24 years	215	111	227	191	215	185	263	170	209
25 to 34 years	563	537	514	649	640	560	628	531	545
35 to 44 years	523	497	756	397	795	503	1 011	795	816
45 to 54 years	318	232	663	135	452	304	711	345	587
55 to 64 years	229	55	334	51	289	168	434	261	330
65 to 74 years	227	18	167	33	212	70	245	240	293
75 to 84 years	135	3	68	14	179	45	100	118	154
85 years and over	38	—	21	1	170	16	27	26	44
3 and 4 years	89	2	107	—	138	94	151	106	127
16 years and over	2 452	1 469	3 005	1 506	3 176	2 007	3 707	2 588	3 205
18 years and over	2 333	1 467	2 878	1 493	3 058	1 923	3 543	2 469	3 074
21 years and over	2 203	1 427	2 709	1 456	2 907	1 820	3 363	2 343	2 916
60 years and over	506	34	405	71	690	202	556	507	648
62 years and over	461	30	344	61	632	168	467	462	576
Median	33.0	35.9	35.5	32.8	35.6	30.8	35.4	33.7	36.9
<b>Female</b>									
Under 5 years	1 647	24	1 969	696	2 205	1 355	2 423	1 773	2 094
5 to 9 years	117	4	119	—	138	109	161	133	140
10 to 14 years	108	1	148	1	151	126	218	149	141
15 to 19 years	96	5	156	10	127	85	193	115	169
20 to 24 years	123	1	150	29	137	91	169	145	148
25 to 34 years	100	3	110	99	110	100	111	80	94
35 to 44 years	292	5	260	284	351	279	330	288	290
45 to 54 years	267	3	394	160	415	264	499	333	412
55 to 64 years	167	2	325	60	239	139	361	164	269
65 to 74 years	118	—	162	32	164	79	190	143	165
75 to 84 years	138	—	89	15	120	43	122	130	150
85 years and over	90	—	41	5	123	27	51	75	87
3 and 4 years	31	—	15	1	130	13	18	18	29
16 years and over	54	1	46	—	68	47	71	55	53
18 years and over	1 301	14	1 511	679	1 760	1 019	1 827	1 348	1 607
21 years and over	1 243	13	1 456	670	1 701	979	1 743	1 282	1 542
60 years and over	1 186	12	1 373	645	1 628	925	1 658	1 219	1 466
62 years and over	316	—	220	36	450	115	268	294	341
Median	29.2	—	187	30	41.2	103	238	266	305
<b>Male</b>									
Under 5 years	1 527	1 462	1 978	857	1 894	1 351	2 559	1 719	2 062
Median age	31.2	36.0	34.8	33.1	33.5	30.5	35.2	33.2	37.1
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
All persons	3 174	1 486	3 947	1 553	4 099	2 706	4 982	3 492	4 156
In households	3 174	48	3 935	7	3 863	2 706	4 982	3 492	4 156
Householder	1 214	14	1 320	3	1 494	1 003	1 665	1 237	1 449
Family householder	857	11	1 130	2	1 089	750	1 429	962	1 188
Nonfamily householder	357	3	190	1	405	253	236	275	261
Living alone	300	3	148	—	347	195	187	221	209
Spouse	706	10	1 045	2	896	624	1 312	836	1 076
Child	1 053	23	1 366	1	1 296	939	1 814	1 219	1 396
Other relatives	81	1	118	—	73	45	98	93	126
Nonrelatives	120	—	86	—	104	95	93	107	108
Institutionalized persons	—	1 438	—	1 546	236	—	—	—	—
Other persons in group quarters	—	—	12	—	—	—	—	—	1
Persons per household	2.61	3.43	2.98	2.33	2.59	2.70	2.99	2.82	2.87
Persons per family	3.15	4.09	3.24	2.50	3.08	3.14	3.26	3.23	3.19
Persons 65 years and over	400	21	256	48	561	372	384	384	491
In households	400	—	256	—	339	131	372	384	491
Householder	272	—	158	—	237	88	230	255	307
Nonfamily householder	134	—	57	—	109	39	69	108	100
Living alone	130	—	52	—	106	37	67	100	95
Spouse	101	—	66	—	82	31	101	102	134
Other relatives	19	—	29	—	15	10	40	21	44
Nonrelatives	8	—	3	—	5	2	1	6	6
Institutionalized persons	—	21	—	48	222	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
Families	857	11	1 130	2	1 089	750	1 429	962	1 188
With own children under 18 years	444	8	527	—	559	427	722	512	532
Number of own children under 18 years	797	18	1 004	—	997	755	1 406	965	1 013
Married-couple families	706	10	1 045	2	896	624	1 312	836	1 076
With own children under 18 years	358	8	501	—	455	349	672	442	489
Number of own children under 18 years	667	18	966	—	845	634	1 322	843	945
Female householder, no husband present	124	—	65	—	163	91	76	100	71
With own children under 18 years	70	—	22	—	93	56	35	58	29
Number of own children under 18 years	105	—	32	—	138	87	60	102	49
<b>MARITAL STATUS</b>									
Males 15 years and over	1 171	1 455	1 534	833	1 436	1 013	1 923	1 272	1 630
Never married	326	561	369	616	344	265	469	301	395
Now married, except separated	725	452	1 064	72	930	629	1 333	861	1 105
Separated	13	109	10	25	12	19	13	9	11
Widowed	18	27	23	7	44	14	40	19	34
Divorced	89	306	68	113	106	86	68	82	85
Females 15 years and over	1 326	14	1 546	685	1 789	1 035	1 851	1 376	1 644
Never married	279	4	302	379	347	219	321	261	311
Now married, except separated	728	10	1 065	93	928	635	1 336	862	1 102
Separated	23	—	11	58	18	13	12	22	16
Widowed	160	—	87	57	284	49	100	133	132
Divorced	136	—	81	98	212	119	82	98	83



Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
<b>LAND AREA</b>									
Square kilometers .....	174.4	10.6	162.7	38.1	49.4	91.3	20.1	73.8	88.8
Square miles .....	67.3	4.1	62.8	14.7	19.1	35.2	7.8	28.5	34.3
<b>AGE</b>									
<b>All persons</b> .....	<b>4 568</b>	<b>3 844</b>	<b>6 635</b>	<b>3 676</b>	<b>6 905</b>	<b>3 235</b>	<b>4 645</b>	<b>2 087</b>	<b>3 734</b>
Under 5 years .....	317	240	478	322	488	242	474	162	245
5 to 9 years .....	365	293	516	265	526	273	314	142	260
10 to 14 years .....	417	261	499	241	498	248	238	112	258
15 to 19 years .....	331	228	491	193	424	218	229	117	301
20 to 24 years .....	191	174	373	242	328	149	440	135	218
25 to 34 years .....	610	595	1 085	853	860	449	1 215	324	516
35 to 44 years .....	916	610	1 410	701	1 425	684	669	398	713
45 to 54 years .....	625	366	821	375	1 048	458	380	298	580
55 to 64 years .....	387	324	481	264	638	270	270	214	363
65 to 74 years .....	261	281	308	144	428	149	215	103	173
75 to 84 years .....	117	252	128	61	196	76	141	67	90
85 years and over .....	31	220	45	15	46	19	60	15	17
3 and 4 years .....	141	102	183	120	200	110	171	64	101
16 years and over .....	3 391	2 990	5 022	2 807	5 316	2 418	3 569	1 647	2 910
18 years and over .....	3 253	2 900	4 856	2 720	5 123	2 322	3 485	1 603	2 800
21 years and over .....	3 090	2 786	4 562	2 623	4 889	2 218	3 339	1 520	2 625
60 years and over .....	581	926	694	337	1 013	382	549	266	441
62 years and over .....	506	840	615	288	882	325	494	219	373
Median .....	35.5	37.1	34.1	31.3	37.5	35.5	29.4	36.2	36.0
<b>Female</b> .....	<b>2 213</b>	<b>2 104</b>	<b>3 102</b>	<b>1 902</b>	<b>3 430</b>	<b>1 617</b>	<b>2 372</b>	<b>1 029</b>	<b>1 868</b>
Under 5 years .....	148	117	238	163	241	115	213	71	126
5 to 9 years .....	175	139	255	134	238	146	160	52	132
10 to 14 years .....	200	123	227	123	242	122	111	66	140
15 to 19 years .....	136	122	217	92	182	113	116	69	94
20 to 24 years .....	85	82	126	126	147	74	271	67	94
25 to 34 years .....	301	313	501	440	444	232	584	166	270
35 to 44 years .....	483	324	670	382	728	335	323	199	359
45 to 54 years .....	282	187	385	189	530	215	200	144	280
55 to 64 years .....	187	183	236	140	297	132	144	100	171
65 to 74 years .....	131	172	148	67	230	80	119	52	85
75 to 84 years .....	66	177	70	36	122	40	84	34	48
85 years and over .....	19	165	29	10	29	13	47	9	12
3 and 4 years .....	71	45	90	64	89	51	81	29	53
16 years and over .....	1 663	1 689	2 324	1 460	2 679	1 199	1 867	826	1 438
18 years and over .....	1 603	1 638	2 242	1 419	2 591	1 154	1 817	802	1 384
21 years and over .....	1 537	1 585	2 137	1 375	2 495	1 104	1 744	748	1 306
60 years and over .....	296	609	358	174	538	200	327	131	220
62 years and over .....	263	564	323	147	470	171	297	112	186
Median .....	36.2	39.6	34.8	31.5	38.0	35.2	29.7	36.1	35.6
<b>Male</b> .....	<b>2 355</b>	<b>1 740</b>	<b>3 533</b>	<b>1 774</b>	<b>3 475</b>	<b>1 618</b>	<b>2 273</b>	<b>1 058</b>	<b>1 866</b>
Median age .....	34.8	34.1	33.4	31.1	36.8	35.8	29.2	36.4	36.4
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b> .....	<b>4 568</b>	<b>3 844</b>	<b>6 635</b>	<b>3 676</b>	<b>6 905</b>	<b>3 235</b>	<b>4 645</b>	<b>2 087</b>	<b>3 734</b>
In households .....	4 503	3 588	6 333	3 661	6 905	3 235	4 476	2 087	3 734
Householder .....	1 523	1 415	2 227	1 443	2 487	1 097	1 735	714	1 223
Family householder .....	1 286	985	1 801	1 019	1 999	908	1 215	601	1 068
Nonfamily householder .....	237	430	426	424	488	189	520	113	155
Living alone .....	187	380	340	320	385	146	367	83	126
Spouse .....	1 178	798	1 621	839	1 806	831	980	537	967
Child .....	1 548	1 140	2 175	1 108	2 246	1 127	1 317	680	1 326
Other relatives .....	141	128	148	74	159	85	170	80	126
Nonrelatives .....	113	107	162	197	207	95	274	76	92
Institutionalized persons .....	65	249	280	15	—	—	169	—	—
Other persons in group quarters .....	—	7	22	—	—	—	—	—	—
Persons per household .....	2.96	2.54	2.84	2.54	2.78	2.95	2.58	2.92	3.05
Persons per family .....	3.23	3.10	3.19	2.98	3.11	3.25	3.03	3.16	3.26
<b>Persons 65 years and over</b> .....	<b>409</b>	<b>753</b>	<b>481</b>	<b>220</b>	<b>670</b>	<b>244</b>	<b>416</b>	<b>185</b>	<b>280</b>
In households .....	409	511	481	220	670	244	299	185	280
Householder .....	250	359	315	144	425	152	192	103	166
Nonfamily householder .....	76	176	115	52	154	48	84	28	36
Living alone .....	73	172	112	48	142	45	79	27	35
Spouse .....	113	122	121	61	191	65	72	55	77
Other relatives .....	42	26	42	12	46	24	23	25	32
Nonrelatives .....	4	4	3	3	8	3	12	2	5
Institutionalized persons .....	—	242	—	—	—	—	117	—	—
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b> .....	<b>1 286</b>	<b>985</b>	<b>1 801</b>	<b>1 019</b>	<b>1 999</b>	<b>908</b>	<b>1 215</b>	<b>601</b>	<b>1 068</b>
With own children under 18 years .....	630	470	917	533	924	446	599	249	457
Number of own children under 18 years .....	1 209	868	1 710	906	1 707	866	1 059	458	873
<b>Married-couple families</b> .....	<b>1 178</b>	<b>798</b>	<b>1 621</b>	<b>839</b>	<b>1 806</b>	<b>831</b>	<b>980</b>	<b>537</b>	<b>967</b>
With own children under 18 years .....	575	365	818	425	840	413	475	226	418
Number of own children under 18 years .....	1 120	707	1 558	752	1 578	810	867	426	809
<b>Female householder, no husband present</b> .....	<b>64</b>	<b>150</b>	<b>110</b>	<b>132</b>	<b>132</b>	<b>49</b>	<b>178</b>	<b>38</b>	<b>67</b>
With own children under 18 years .....	38	80	61	85	61	20	95	14	23
Number of own children under 18 years .....	59	126	99	125	98	34	145	18	39
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b> .....	<b>1 779</b>	<b>1 325</b>	<b>2 760</b>	<b>1 366</b>	<b>2 684</b>	<b>1 238</b>	<b>1 731</b>	<b>831</b>	<b>1 501</b>
Never married .....	435	316	836	345	650	288	476	204	397
Now married, except separated .....	1 214	845	1 685	865	1 835	851	1 019	552	995
Separated .....	16	12	27	18	22	14	22	9	10
Widowed .....	32	49	44	17	38	17	50	16	24
Divorced .....	82	103	168	121	139	68	164	50	75
<b>Females 15 years and over</b> .....	<b>1 690</b>	<b>1 725</b>	<b>2 382</b>	<b>1 482</b>	<b>2 709</b>	<b>1 234</b>	<b>1 888</b>	<b>840</b>	<b>1 470</b>
Never married .....	273	328	404	313	477	236	436	173	312
Now married, except separated .....	1 209	848	1 655	862	1 834	846	1 013	550	992
Separated .....	11	20	24	16	24	9	28	7	12
Widowed .....	101	339	147	86	195	73	181	56	95
Divorced .....	96	190	152	205	179	70	230	54	59



**Table 2. General Characteristics of White Persons: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenow County			Totals for split tracts /BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026	Tract 4027	Tract 4028	Tract 4032
AGE										
All persons	3 569 087	236 390	236 390	89 841	17 240	1 127	1 763	3 613	3 975	2 928
Under 5 years	249 253	15 333	15 333	4 853	794	66	354	231	252	223
5 to 9 years	241 427	14 042	14 042	4 085	609	28	217	230	222	197
10 to 14 years	228 721	12 167	12 167	3 330	459	16	103	202	153	172
15 to 19 years	238 742	19 992	19 992	9 066	2 856	32	34	186	155	125
20 to 24 years	261 086	33 021	33 021	17 714	5 315	244	93	261	570	122
25 to 34 years	636 090	45 864	45 864	18 162	2 817	466	626	727	1 096	558
35 to 44 years	559 814	38 663	38 663	13 395	1 729	129	237	669	707	687
45 to 54 years	387 184	22 742	22 742	7 042	886	51	60	512	313	294
55 to 64 years	323 813	15 401	15 401	5 085	626	41	22	378	183	221
65 to 74 years	266 549	11 112	11 112	3 899	609	33	15	155	163	204
75 to 84 years	134 693	5 862	5 862	2 291	396	15	1	51	134	85
85 years and over	41 715	2 191	2 191	919	144	6	1	11	27	40
3 and 4 years	99 651	5 983	5 983	1 884	272	15	132	87	94	85
16 years and over	2 804 228	192 469	192 469	76 980	15 297	1 015	1 085	2 913	3 312	2 319
18 years and over	2 711 817	187 738	187 738	75 661	15 122	1 009	1 062	2 830	3 254	2 256
21 years and over	2 559 512	166 853	166 853	63 848	10 908	969	1 045	2 734	3 122	2 186
60 years and over	608 146	26 530	26 530	9 555	1 465	75	29	374	402	431
62 years and over	542 125	23 494	23 494	8 584	1 357	69	25	301	373	389
Median	33.9	29.9	29.9	27.7	22.8	27.5	26.6	34.5	30.0	36.0
Female										
Under 5 years	1 828 233	119 474	119 474	45 395	9 120	523	916	1 872	1 996	1 548
5 to 9 years	121 301	7 400	7 400	2 311	407	38	175	104	117	115
10 to 14 years	117 215	6 810	6 810	1 988	297	12	121	96	103	94
15 to 19 years	111 042	5 851	5 851	1 584	226	9	55	108	59	80
20 to 24 years	116 509	9 950	9 950	4 326	1 660	20	19	88	60	58
25 to 34 years	130 844	16 296	16 296	8 336	2 830	122	56	145	266	61
35 to 44 years	317 883	22 624	22 624	8 833	1 325	190	329	366	507	298
45 to 44 years	280 555	19 500	19 500	6 944	832	47	112	360	382	355
45 to 54 years	195 963	11 402	11 402	3 761	437	31	31	292	182	166
55 to 64 years	168 499	7 938	7 938	2 748	344	19	9	194	101	123
65 to 74 years	151 262	6 295	6 295	2 309	375	20	8	82	101	113
75 to 84 years	86 678	3 764	3 764	1 547	274	9	—	32	95	55
85 years and over	30 482	1 644	1 644	708	113	6	1	5	23	30
3 and 4 years	48 411	2 861	2 861	891	129	6	71	35	41	40
16 years and over	1 456 658	98 249	98 249	39 219	8 141	462	564	1 550	1 706	1 249
18 years and over	1 411 778	95 928	95 928	38 591	8 053	460	551	1 505	1 681	1 221
21 years and over	1 336 506	85 501	85 501	33 002	5 601	437	538	1 460	1 618	1 188
60 years and over	354 658	15 520	15 520	5 895	929	44	14	192	260	252
62 years and over	320 505	13 999	13 999	5 387	884	42	13	156	249	230
Median	35.0	30.7	30.7	29.2	22.4	26.8	26.2	35.7	32.1	37.0
Male										
Under 5 years	1 740 854	116 916	116 916	44 446	8 120	604	847	1 741	1 979	1 380
Median age	32.8	29.1	29.1	26.4	23.3	28.2	27.4	33.1	28.3	35.0
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	3 569 087	236 390	236 390	89 841	17 240	1 127	1 763	3 613	3 975	2 928
In households	3 518 826	219 695	219 695	79 312	13 498	1 080	1 763	3 613	3 975	2 887
Householder	1 348 220	89 308	89 308	35 106	5 868	600	552	1 501	1 912	1 158
Family householder	958 139	54 253	54 253	17 396	2 444	267	534	1 018	854	796
Nonfamily householder	390 081	35 055	35 055	17 710	3 424	333	18	483	1 058	362
Living alone	320 968	23 604	23 604	11 359	1 922	252	14	342	701	247
Spouse	781 982	45 395	45 395	14 355	1 875	223	468	891	657	655
Child	1 133 418	58 499	58 499	16 676	2 446	127	714	988	846	800
Other relatives	121 379	5 406	5 406	1 306	315	16	14	50	66	59
Nonrelatives	133 827	21 087	21 087	11 869	2 994	114	15	183	494	215
Institutionalized persons	28 715	2 974	2 974	549	77	—	—	—	—	41
Other persons in group quarters	21 546	13 721	13 721	9 980	3 665	47	—	—	—	—
Persons per household	2.62	2.47	2.47	2.28	2.33	1.82	3.23	2.44	2.10	2.51
Persons per family	3.13	3.03	3.03	2.88	2.91	2.41	3.27	2.93	2.88	2.94
Persons 65 years and over	442 957	19 165	19 165	7 109	1 149	54	17	217	324	329
In households	421 731	17 857	17 857	6 622	1 078	54	17	217	324	292
Householder	288 267	12 138	12 138	4 661	776	39	9	138	263	186
Nonfamily householder	132 293	5 570	5 570	2 450	438	27	1	49	188	67
Living alone	127 529	5 314	5 314	2 351	415	25	1	46	185	62
Spouse	98 420	4 346	4 346	1 556	240	10	5	57	47	67
Other relatives	29 087	1 102	1 102	321	39	3	2	20	11	21
Nonrelatives	5 957	271	271	84	23	2	1	2	3	18
Institutionalized persons	19 484	1 293	1 293	478	65	—	—	—	—	37
Other persons in group quarters	1 742	15	15	9	6	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	958 139	54 253	54 253	17 396	2 444	267	534	1 018	854	796
With own children under 18 years	438 308	25 790	25 790	7 984	1 119	83	395	459	417	401
Number of own children under 18 years	803 102	45 874	45 874	13 622	1 957	112	696	769	697	653
Married-couple families	781 969	45 415	45 415	14 404	1 868	231	471	900	658	654
With own children under 18 years	356 534	21 115	21 115	6 404	816	62	335	396	306	322
Number of own children under 18 years	673 941	38 981	38 981	11 483	1 498	89	598	696	543	542
Female householder, no husband present	133 100	6 573	6 573	2 339	434	26	56	102	156	113
With own children under 18 years	65 897	3 702	3 702	1 317	255	17	53	55	94	66
Number of own children under 18 years	105 582	5 474	5 474	1 768	390	18	84	63	130	90
MARITAL STATUS										
Males 15 years and over	1 371 011	95 435	95 435	38 061	7 188	553	524	1 386	1 631	1 077
Never married	409 802	39 718	39 718	20 618	4 712	274	32	393	815	298
Now married, except separated	807 784	47 069	47 069	14 858	1 964	243	479	916	675	663
Separated	14 235	942	942	276	60	7	—	9	10	13
Widowed	33 945	1 323	1 323	396	60	2	—	8	27	28
Divorced	105 245	6 383	6 383	1 913	392	27	11	60	104	75
Females 15 years and over	1 478 675	99 413	99 413	39 512	8 190	464	565	1 564	1 717	1 259
Never married	334 486	35 030	35 030	17 944	5 111	170	41	421	640	293
Now married, except separated	806 308	46 888	46 888	14 880	1 965	230	472	913	681	680
Separated	19 209	1 160	1 160	393	85	3	6	6	30	15
Widowed	174 674	7 153	7 153	2 635	481	20	4	66	139	114
Divorced	143 998	9 182	9 182	3 660	548	41	42	158	227	157

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4033	Tract 4042	Tract 4046	Tract 4051	Tract 4052	Tract 4055	Tract 4102	Tract 4103	Tract 4104	Tract 4112
<b>AGE</b>										
<b>All persons</b> .....	<b>3 057</b>	<b>1 060</b>	<b>4 023</b>	<b>1 898</b>	<b>4 359</b>	<b>1 486</b>	<b>2 285</b>	<b>3 793</b>	<b>2 484</b>	<b>1 752</b>
Under 5 years .....	268	30	246	174	324	117	162	217	215	48
5 to 9 years .....	254	29	196	137	230	114	141	147	194	32
10 to 14 years .....	182	22	189	103	188	108	96	129	153	29
15 to 19 years .....	143	42	223	77	183	97	117	190	151	181
20 to 24 years .....	140	151	260	139	249	81	329	1 044	173	1 200
25 to 34 years .....	597	399	780	483	869	307	443	821	457	169
35 to 44 years .....	626	164	824	353	829	296	349	520	509	47
45 to 54 years .....	336	76	497	150	474	168	244	260	260	22
55 to 64 years .....	270	56	344	129	388	109	188	168	185	11
65 to 74 years .....	151	43	246	103	368	52	145	164	134	8
75 to 84 years .....	77	41	181	39	187	30	62	100	44	4
85 years and over .....	13	7	37	11	70	7	9	33	9	1
3 and 4 years .....	108	6	100	70	122	51	60	66	90	15
16 years and over .....	2 316	973	3 348	1 470	3 581	1 126	1 867	3 276	1 891	1 640
18 years and over .....	2 256	957	3 251	1 441	3 497	1 088	1 835	3 227	1 832	1 635
21 years and over .....	2 183	921	3 128	1 389	3 396	1 038	1 708	2 889	1 739	1 113
60 years and over .....	357	121	620	216	829	140	319	373	256	20
62 years and over .....	307	111	548	195	754	121	284	342	229	19
Median .....	34.2	29.7	36.4	31.3	36.5	32.9	31.0	26.8	32.8	21.6
<b>Female</b> .....	<b>1 603</b>	<b>564</b>	<b>2 163</b>	<b>983</b>	<b>2 350</b>	<b>813</b>	<b>1 212</b>	<b>1 932</b>	<b>1 266</b>	<b>936</b>
Under 5 years .....	136	15	108	86	164	42	86	108	104	18
5 to 9 years .....	125	17	91	64	104	64	75	71	94	19
10 to 14 years .....	86	11	89	40	86	56	52	52	75	15
15 to 19 years .....	67	22	115	37	84	44	57	104	79	107
20 to 24 years .....	74	87	140	73	132	41	152	568	93	638
25 to 34 years .....	322	180	396	248	452	164	231	387	223	88
35 to 44 years .....	332	99	458	187	440	174	185	254	267	24
45 to 54 years .....	174	36	257	80	265	96	140	116	131	12
55 to 64 years .....	137	37	197	70	220	69	97	87	87	7
65 to 74 years .....	89	27	159	58	223	36	87	103	78	5
75 to 84 years .....	49	27	130	30	131	20	45	61	30	3
85 years and over .....	12	6	23	10	49	7	5	21	5	—
3 and 4 years .....	46	4	42	34	61	16	31	33	43	3
16 years and over .....	1 238	517	1 854	788	1 980	642	985	1 690	977	882
18 years and over .....	1 208	512	1 800	775	1 940	623	969	1 661	947	878
21 years and over .....	1 173	488	1 740	748	1 896	599	916	1 459	898	579
60 years and over .....	207	79	405	132	514	95	188	222	150	13
62 years and over .....	181	73	365	123	477	85	173	211	141	12
Median .....	34.8	30.4	38.1	32.7	38.0	34.8	32.8	26.4	33.0	21.5
<b>Male</b> .....	<b>1 454</b>	<b>496</b>	<b>1 860</b>	<b>915</b>	<b>2 009</b>	<b>673</b>	<b>1 073</b>	<b>1 861</b>	<b>1 218</b>	<b>816</b>
Median age .....	33.6	29.2	34.3	30.3	34.7	30.4	29.5	27.0	32.4	21.8
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 057</b>	<b>1 060</b>	<b>4 023</b>	<b>1 898</b>	<b>4 359</b>	<b>1 486</b>	<b>2 285</b>	<b>3 793</b>	<b>2 484</b>	<b>1 752</b>
In households .....	3 057	1 060	4 013	1 879	4 356	1 486	2 251	3 679	2 484	1 752
Householder .....	1 132	650	1 903	825	2 004	602	963	1 597	913	610
Family householder .....	841	196	1 008	483	1 156	420	585	673	684	118
Nonfamily householder .....	291	454	895	342	848	182	378	924	229	492
Living alone .....	206	337	731	247	678	153	273	516	159	77
Spouse .....	724	142	836	372	975	285	503	548	601	38
Child .....	973	111	979	508	1 051	484	561	651	790	120
Other relatives .....	58	26	61	52	78	50	41	77	60	36
Nonrelatives .....	170	131	234	122	248	65	183	806	120	948
Institutionalized persons .....	—	—	—	—	3	—	—	—	—	—
Other persons in group quarters .....	—	—	10	19	—	—	34	114	—	—
Persons per household .....	2.73	1.65	2.13	2.29	2.19	2.49	2.33	2.33	2.74	2.92
Persons per family .....	3.12	2.44	2.90	2.95	2.84	2.97	2.88	2.92	3.14	2.77
<b>Persons 65 years and over</b> .....	<b>241</b>	<b>91</b>	<b>464</b>	<b>153</b>	<b>625</b>	<b>89</b>	<b>216</b>	<b>297</b>	<b>187</b>	<b>13</b>
In households .....	241	91	464	152	625	89	216	294	187	13
Householder .....	155	65	334	113	438	56	150	192	128	8
Nonfamily householder .....	64	43	200	64	233	27	63	91	45	3
Living alone .....	61	42	195	61	223	27	61	85	43	3
Spouse .....	70	22	104	36	150	21	60	79	49	3
Other relatives .....	14	3	20	3	26	12	5	11	9	2
Nonrelatives .....	2	1	6	—	11	—	1	12	1	—
Institutionalized persons .....	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters .....	—	—	—	1	—	—	—	3	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>841</b>	<b>196</b>	<b>1 008</b>	<b>483</b>	<b>1 156</b>	<b>420</b>	<b>585</b>	<b>673</b>	<b>684</b>	<b>118</b>
With own children under 18 years .....	413	65	438	257	490	227	258	288	346	71
Number of own children under 18 years .....	776	86	754	434	835	377	442	521	622	106
<b>Married-couple families</b> .....	<b>733</b>	<b>137</b>	<b>842</b>	<b>372</b>	<b>979</b>	<b>282</b>	<b>495</b>	<b>546</b>	<b>604</b>	<b>36</b>
With own children under 18 years .....	362	25	355	184	410	151	218	232	312	16
Number of own children under 18 years .....	708	37	653	329	715	279	385	439	573	26
<b>Female householder, no husband present</b> .....	<b>79</b>	<b>43</b>	<b>131</b>	<b>94</b>	<b>138</b>	<b>116</b>	<b>73</b>	<b>89</b>	<b>47</b>	<b>69</b>
With own children under 18 years .....	42	30	69	65	60	68	38	44	23	50
Number of own children under 18 years .....	54	37	79	97	91	88	53	66	32	73
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 097</b>	<b>458</b>	<b>1 517</b>	<b>691</b>	<b>1 621</b>	<b>496</b>	<b>887</b>	<b>1 599</b>	<b>929</b>	<b>759</b>
Never married .....	259	244	511	229	474	159	321	905	253	702
Now married, except separated .....	752	146	855	381	988	286	506	564	615	39
Separated .....	10	7	12	7	11	8	9	16	10	1
Widowed .....	17	6	18	3	33	2	6	16	8	—
Divorced .....	59	55	121	71	115	41	45	98	43	17
<b>Females 15 years and over</b> .....	<b>1 256</b>	<b>521</b>	<b>1 875</b>	<b>793</b>	<b>1 996</b>	<b>651</b>	<b>999</b>	<b>1 701</b>	<b>993</b>	<b>884</b>
Never married .....	292	228	564	200	509	154	309	869	234	777
Now married, except separated .....	746	152	863	388	996	297	516	571	615	47
Separated .....	18	15	22	13	20	13	7	20	8	11
Widowed .....	80	40	196	56	221	52	80	89	67	4
Divorced .....	120	86	230	136	250	135	87	152	69	45



Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.			Ann Arbor city, Washtenaw County						
	Tract 4127	Tract 4142	Tract 4146	Tract 4002	Tract 4003	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
<b>AGE</b>										
<b>All persons</b> .....	<b>3 211</b>	<b>2 455</b>	<b>5 398</b>	<b>6 431</b>	<b>7 052</b>	<b>5 110</b>	<b>3 868</b>	<b>1 912</b>	<b>2 302</b>	<b>2 378</b>
Under 5 years.....	339	144	532	1	12	21	198	84	19	109
5 to 9 years.....	297	165	375	3	6	13	127	47	5	47
10 to 14 years.....	204	124	235	—	21	13	112	31	5	32
15 to 19 years.....	168	127	208	3 972	1 630	332	107	49	109	36
20 to 24 years.....	248	294	668	2 109	4 634	3 358	519	348	1 285	496
25 to 34 years.....	931	616	1 836	291	427	951	1 238	608	634	909
35 to 44 years.....	674	391	816	42	98	192	831	326	125	377
45 to 54 years.....	210	238	347	8	94	81	281	100	42	125
55 to 64 years.....	97	192	158	3	53	51	145	58	30	93
65 to 74 years.....	31	105	103	2	40	46	147	86	29	87
75 to 84 years.....	10	52	55	—	26	38	122	98	12	57
85 years and over.....	2	7	65	—	11	14	41	77	7	10
3 and 4 years.....	128	57	201	—	4	5	68	30	4	37
16 years and over.....	2 345	2 003	4 216	6 426	7 001	5 061	3 417	1 743	2 273	2 185
18 years and over.....	2 279	1 962	4 126	6 389	6 965	5 047	3 375	1 730	2 267	2 177
21 years and over.....	2 163	1 854	3 981	1 394	3 697	3 985	3 253	1 657	1 899	2 129
60 years and over.....	87	274	295	5	105	120	387	298	63	202
62 years and over.....	68	229	262	4	94	113	360	284	59	187
Median.....	28.9	30.5	27.8	19.7	21.1	22.2	31.4	30.7	23.5	28.3
<b>Female</b> .....	<b>1 583</b>	<b>1 282</b>	<b>2 801</b>	<b>2 878</b>	<b>3 338</b>	<b>2 349</b>	<b>1 913</b>	<b>1 000</b>	<b>1 027</b>	<b>1 135</b>
Under 5 years.....	167	80	249	1	9	13	87	42	11	44
5 to 9 years.....	149	81	190	1	1	8	60	21	3	27
10 to 14 years.....	112	69	117	—	8	10	55	19	3	13
15 to 19 years.....	89	65	113	1 900	768	160	59	22	47	11
20 to 24 years.....	122	166	364	855	2 228	1 576	219	182	587	250
25 to 34 years.....	464	319	943	106	151	378	608	280	259	403
35 to 44 years.....	326	184	419	12	41	75	397	149	53	176
45 to 54 years.....	82	126	183	—	48	38	147	54	20	61
55 to 64 years.....	47	100	74	3	26	25	82	33	11	56
65 to 74 years.....	18	54	64	—	32	28	89	55	19	49
75 to 84 years.....	6	31	34	—	17	26	83	79	9	38
85 years and over.....	1	7	51	—	9	12	27	64	5	7
3 and 4 years.....	67	26	99	—	3	5	33	19	2	12
16 years and over.....	1 144	1 039	2 222	2 875	3 316	2 316	1 699	916	1 010	1 047
18 years and over.....	1 101	1 023	2 177	2 857	3 297	2 311	1 679	908	1 008	1 045
21 years and over.....	1 051	963	2 097	527	1 695	1 841	1 631	879	839	1 025
60 years and over.....	46	148	182	3	74	78	245	220	40	119
62 years and over.....	38	125	167	2	67	75	229	210	39	113
Median.....	28.3	30.5	28.0	19.6	21.0	22.0	32.4	32.3	23.4	28.8
<b>Male</b> .....	<b>1 628</b>	<b>1 173</b>	<b>2 597</b>	<b>3 553</b>	<b>3 714</b>	<b>2 761</b>	<b>1 955</b>	<b>912</b>	<b>1 275</b>	<b>1 243</b>
Median age.....	29.4	30.5	27.6	19.8	21.2	22.4	30.7	29.8	23.6	27.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>3 211</b>	<b>2 455</b>	<b>5 398</b>	<b>6 431</b>	<b>7 052</b>	<b>5 110</b>	<b>3 868</b>	<b>1 912</b>	<b>2 302</b>	<b>2 378</b>
In households.....	3 211	2 455	5 305	6 431	7 052	5 110	3 868	1 879	2 138	2 378
Householder.....	1 204	1 028	2 322	149	1 554	1 993	2 000	993	1 046	1 299
Family householder.....	841	595	1 301	22	143	165	736	276	105	423
Nonfamily householder.....	363	433	1 021	127	1 411	1 828	1 264	717	941	876
Living alone.....	227	273	673	61	435	676	822	490	466	504
Spouse.....	727	491	1 015	23	94	100	564	213	75	326
Child.....	1 035	627	1 401	1	78	76	563	209	38	231
Other relatives.....	52	78	98	—	32	40	67	19	29	47
Nonrelatives.....	193	231	469	151	2 351	2 763	674	445	950	475
Institutionalized persons.....	—	—	93	—	19	—	—	4	—	—
Other persons in group quarters.....	—	—	—	6 107	2 924	138	—	29	164	—
Persons per household.....	2.68	2.40	2.30	2.16	2.66	2.53	1.96	1.89	2.07	1.87
Persons per family.....	3.17	3.02	2.95	2.05	2.50	2.36	2.66	2.62	2.37	2.52
<b>Persons 65 years and over</b> .....	<b>43</b>	<b>164</b>	<b>223</b>	<b>2</b>	<b>77</b>	<b>98</b>	<b>310</b>	<b>261</b>	<b>48</b>	<b>154</b>
In households.....	43	164	132	—	76	98	310	256	48	154
Householder.....	26	99	78	—	62	78	225	224	37	110
Nonfamily householder.....	14	26	35	—	49	56	122	189	25	56
Living alone.....	13	21	31	—	45	47	118	185	25	54
Spouse.....	6	43	30	—	11	8	68	24	9	36
Other relatives.....	10	11	17	—	2	9	16	6	—	6
Nonrelatives.....	1	11	7	—	1	3	1	2	2	2
Institutionalized persons.....	—	—	91	—	—	—	—	4	—	—
Other persons in group quarters.....	—	—	—	2	1	—	—	1	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>841</b>	<b>595</b>	<b>1 301</b>	<b>22</b>	<b>143</b>	<b>165</b>	<b>736</b>	<b>276</b>	<b>105</b>	<b>423</b>
With own children under 18 years.....	514	248	699	1	39	42	315	109	17	136
Number of own children under 18 years.....	906	452	1 224	1	54	54	466	173	27	192
<b>Married-couple families</b> .....	<b>728</b>	<b>488</b>	<b>1 012</b>	<b>22</b>	<b>100</b>	<b>100</b>	<b>575</b>	<b>212</b>	<b>77</b>	<b>339</b>
With own children under 18 years.....	440	199	506	1	31	22	232	76	16	100
Number of own children under 18 years.....	792	386	948	1	44	30	353	132	26	151
<b>Female householder, no husband present</b> .....	<b>79</b>	<b>78</b>	<b>232</b>	<b>—</b>	<b>25</b>	<b>34</b>	<b>125</b>	<b>49</b>	<b>9</b>	<b>59</b>
With own children under 18 years.....	56	39	159	—	5	12	69	29	—	29
Number of own children under 18 years.....	90	51	222	—	7	14	95	36	—	31
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>1 216</b>	<b>970</b>	<b>2 011</b>	<b>3 551</b>	<b>3 693</b>	<b>2 745</b>	<b>1 720</b>	<b>832</b>	<b>1 263</b>	<b>1 139</b>
Never married.....	359	369	726	3 469	3 524	2 520	938	505	1 138	700
Now married, except separated.....	744	511	1 047	70	130	126	581	218	91	358
Separated.....	12	12	25	4	8	13	20	15	3	14
Widowed.....	7	8	28	2	2	11	25	16	4	9
Divorced.....	94	70	185	6	29	75	156	78	27	58
<b>Females 15 years and over</b> .....	<b>1 155</b>	<b>1 052</b>	<b>2 245</b>	<b>2 876</b>	<b>3 320</b>	<b>2 318</b>	<b>1 711</b>	<b>918</b>	<b>1 010</b>	<b>1 051</b>
Never married.....	266	371	702	2 811	3 110	2 078	757	424	880	551
Now married, except separated.....	739	513	1 063	48	135	118	590	226	80	342
Separated.....	15	14	41	6	7	13	23	17	6	12
Widowed.....	23	47	105	—	30	37	116	143	14	41
Divorced.....	112	107	334	11	38	72	225	108	30	105



Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								
	Tract 4022 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4042 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>AGE</b>									
<b>All persons</b>	<b>1 119</b>	<b>1 751</b>	<b>3 602</b>	<b>3 796</b>	<b>2 922</b>	<b>1 030</b>	<b>4 018</b>	<b>1 675</b>	<b>4 236</b>
Under 5 years	66	354	229	239	223	27	246	161	317
5 to 9 years	27	217	230	208	197	27	196	125	226
10 to 14 years	14	103	202	147	172	21	189	78	188
15 to 19 years	32	34	185	147	125	33	223	70	180
20 to 24 years	244	91	260	566	122	150	260	131	234
25 to 34 years	466	624	725	1 064	557	394	778	444	826
35 to 44 years	126	236	667	659	686	158	824	304	807
45 to 54 years	49	57	510	290	294	75	497	127	467
55 to 64 years	41	20	377	172	219	55	342	117	380
65 to 74 years	33	13	155	152	202	42	245	74	361
75 to 84 years	15	1	51	129	85	41	181	35	180
85 years and over	6	1	11	23	40	7	37	9	70
3 and 4 years	15	132	86	87	85	6	100	65	120
16 years and over	1 010	1 073	2 904	3 170	2 313	950	3 343	1 299	3 469
18 years and over	1 004	1 050	2 821	3 113	2 250	938	3 246	1 273	3 386
21 years and over	964	1 033	2 726	2 985	2 180	906	3 123	1 225	3 290
60 years and over	75	26	374	376	429	119	618	173	812
62 years and over	69	22	301	347	387	110	546	155	740
Median	27.5	26.6	34.5	29.7	36.0	29.8	36.3	30.8	36.6
<b>Female</b>	<b>519</b>	<b>911</b>	<b>1 869</b>	<b>1 908</b>	<b>1 546</b>	<b>541</b>	<b>2 159</b>	<b>877</b>	<b>2 281</b>
Under 5 years	38	175	104	109	115	12	108	82	160
5 to 9 years	12	121	96	100	94	15	91	59	101
10 to 14 years	7	55	108	53	80	10	89	29	86
15 to 19 years	20	19	88	55	58	18	115	35	82
20 to 24 years	122	55	145	263	61	86	140	70	124
25 to 34 years	190	329	366	494	298	176	395	232	426
35 to 44 years	46	112	358	361	355	93	458	160	430
45 to 54 years	30	29	291	171	166	35	257	68	261
55 to 64 years	19	8	194	94	122	36	195	63	217
65 to 74 years	20	7	82	96	112	27	158	43	217
75 to 84 years	9	—	32	92	55	27	130	28	128
85 years and over	6	1	5	20	30	6	23	8	49
3 and 4 years	6	71	35	36	40	4	42	33	60
16 years and over	460	559	1 547	1 636	1 247	500	1 850	702	1 918
18 years and over	458	546	1 502	1 612	1 219	495	1 796	691	1 879
21 years and over	435	533	1 457	1 553	1 186	475	1 736	665	1 837
60 years and over	44	13	192	245	251	78	403	109	505
62 years and over	42	12	156	234	229	73	363	101	468
Median	26.8	26.2	35.6	31.8	37.0	30.7	38.1	32.1	38.3
<b>Male</b>	<b>600</b>	<b>840</b>	<b>1 733</b>	<b>1 888</b>	<b>1 376</b>	<b>489</b>	<b>1 859</b>	<b>798</b>	<b>1 955</b>
Median age	28.2	27.3	33.2	27.9	35.0	29.3	34.4	30.2	34.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
<b>All persons</b>	<b>1 119</b>	<b>1 751</b>	<b>3 602</b>	<b>3 796</b>	<b>2 922</b>	<b>1 030</b>	<b>4 018</b>	<b>1 675</b>	<b>4 236</b>
In households	1 072	1 751	3 602	3 796	2 881	1 030	4 008	1 656	4 233
Householder	597	545	1 497	1 839	1 155	1 030	1 900	742	1 943
Family householder	265	531	1 015	807	794	1 030	1 008	419	1 117
Nonfamily householder	332	14	482	1 032	361	448	892	323	826
Living alone	251	12	342	682	247	333	730	237	667
Spouse	221	465	888	618	653	101	836	319	945
Child	124	714	985	800	800	101	979	440	1 036
Other relatives	16	14	50	64	59	21	61	42	74
Nonrelatives	114	13	182	475	214	129	232	113	235
Institutionalized persons	—	—	—	—	41	—	—	—	3
Other persons in group quarters	47	—	—	—	—	—	10	19	—
Persons per household	1.82	3.25	2.44	2.08	2.51	1.63	2.13	2.24	2.20
Persons per family	2.40	3.28	2.93	2.87	2.94	2.38	2.90	2.93	2.86
<b>Persons 65 years and over</b>	<b>54</b>	<b>15</b>	<b>217</b>	<b>304</b>	<b>327</b>	<b>90</b>	<b>463</b>	<b>118</b>	<b>611</b>
In households	54	15	217	304	290	90	463	117	611
Householder	39	8	138	247	185	64	333	92	430
Nonfamily householder	27	1	49	181	67	41	199	59	230
Living alone	25	1	46	179	62	41	194	58	220
Spouse	10	4	57	43	66	22	104	23	146
Other relatives	3	2	20	11	21	3	20	2	24
Nonrelatives	2	1	2	3	18	1	6	—	11
Institutionalized persons	—	—	—	—	37	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	1	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
<b>Families</b>	<b>265</b>	<b>531</b>	<b>1 015</b>	<b>807</b>	<b>794</b>	<b>190</b>	<b>1 008</b>	<b>419</b>	<b>1 117</b>
With own children under 18 years	82	395	458	391	401	60	438	227	481
Number of own children under 18 years	109	696	767	660	653	80	754	381	824
<b>Married-couple families</b>	<b>229</b>	<b>468</b>	<b>897</b>	<b>618</b>	<b>652</b>	<b>137</b>	<b>842</b>	<b>320</b>	<b>947</b>
With own children under 18 years	61	335	395	284	322	25	355	160	403
Number of own children under 18 years	86	598	694	509	542	37	653	286	707
<b>Female householder, no husband present</b>	<b>26</b>	<b>56</b>	<b>102</b>	<b>152</b>	<b>113</b>	<b>37</b>	<b>131</b>	<b>85</b>	<b>133</b>
With own children under 18 years	17	53	55	91	66	25	69	60	59
Number of own children under 18 years	18	84	63	128	90	31	79	89	89
<b>MARITAL STATUS</b>									
<b>Males 15 years and over</b>	<b>550</b>	<b>517</b>	<b>1 380</b>	<b>1 556</b>	<b>1 073</b>	<b>451</b>	<b>1 516</b>	<b>604</b>	<b>1 571</b>
Never married	274	29	391	789	297	238	510	203	459
Now married, except separated	241	475	913	635	661	146	855	328	956
Separated	6	2	9	10	13	7	12	6	10
Widowed	2	—	8	26	28	5	18	2	33
Divorced	27	11	59	96	74	55	121	65	113
<b>Females 15 years and over</b>	<b>462</b>	<b>560</b>	<b>1 561</b>	<b>1 646</b>	<b>1 257</b>	<b>504</b>	<b>1 871</b>	<b>707</b>	<b>1 934</b>
Never married	170	39	421	626	293	221	563	188	486
Now married, except separated	228	469	910	641	678	151	863	333	966
Separated	3	6	29	29	15	13	22	13	19
Widowed	20	4	66	133	114	39	195	49	218
Divorced	41	42	158	217	157	80	228	124	245

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.		Ypsilanti city, Washtenaw County					Remainder of Washtenaw County		
	Tract 4055 (pt.)	Tract 4146 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4107	Tract 4110	Tract 4111	Tract 4072	Tract 4101	Tract 4104 (pt.)
<b>AGE</b>										
<b>All persons</b> .....	<b>1 465</b>	<b>2 118</b>	<b>2 280</b>	<b>3 793</b>	<b>654</b>	<b>2 350</b>	<b>3 793</b>	<b>3 284</b>	<b>2 722</b>	<b>2 480</b>
Under 5 years .....	117	279	162	217	33	51	48	385	178	215
5 to 9 years .....	114	232	140	147	16	39	31	262	125	194
10 to 14 years .....	105	144	96	129	13	10	12	179	84	153
15 to 19 years .....	96	109	117	190	22	176	2 012	169	103	149
20 to 24 years .....	78	153	329	1 044	38	1 312	1 437	229	561	173
25 to 34 years .....	302	636	443	821	111	449	189	838	977	457
35 to 44 years .....	293	358	348	520	63	154	36	614	396	508
45 to 54 years .....	165	121	243	260	35	51	12	310	124	259
55 to 64 years .....	107	50	186	168	50	41	7	166	94	185
65 to 74 years .....	51	31	145	164	94	35	6	96	58	134
75 to 84 years .....	30	4	62	100	107	26	3	26	19	44
85 years and over .....	7	1	9	33	72	6	—	10	3	9
3 and 4 years .....	51	115	60	66	14	19	15	135	52	90
16 years and over .....	1 109	1 446	1 863	3 276	588	2 246	3 702	2 415	2 322	1 887
18 years and over .....	1 071	1 394	1 831	3 227	583	2 234	3 698	2 359	2 294	1 829
21 years and over .....	1 021	1 337	1 704	2 889	562	1 811	961	2 258	2 175	1 737
60 years and over .....	139	61	319	373	299	92	13	214	119	256
62 years and over .....	120	51	284	342	293	81	13	166	104	229
Median .....	33.0	27.0	31.0	26.8	53.5	22.8	19.8	30.3	26.9	32.8
<b>Female</b> .....	<b>802</b>	<b>1 136</b>	<b>1 209</b>	<b>1 932</b>	<b>436</b>	<b>1 099</b>	<b>2 210</b>	<b>1 702</b>	<b>1 443</b>	<b>1 263</b>
Under 5 years .....	42	112	86	108	15	29	19	195	93	104
5 to 9 years .....	64	119	74	71	10	18	11	123	65	94
10 to 14 years .....	54	71	52	52	7	7	6	88	45	75
15 to 19 years .....	44	52	57	104	12	92	1 215	90	56	77
20 to 24 years .....	40	86	152	568	23	637	838	135	334	93
25 to 34 years .....	162	353	231	387	53	178	91	433	494	223
35 to 44 years .....	171	214	184	254	36	60	15	308	179	266
45 to 54 years .....	95	78	140	116	19	24	5	171	76	131
55 to 64 years .....	68	29	96	87	40	21	5	78	53	87
65 to 74 years .....	35	21	87	103	66	14	3	55	33	78
75 to 84 years .....	20	1	45	61	92	15	2	19	13	30
85 years and over .....	7	—	5	21	63	4	—	7	2	5
3 and 4 years .....	16	50	31	33	5	10	3	64	25	43
16 years and over .....	633	823	983	1 690	401	1 041	2 174	1 275	1 233	974
18 years and over .....	614	799	967	1 661	398	1 036	2 171	1 245	1 220	945
21 years and over .....	590	773	914	1 459	388	809	514	1 197	1 148	897
60 years and over .....	94	37	188	222	242	45	8	120	70	150
62 years and over .....	84	32	173	211	238	40	8	95	61	141
Median .....	34.8	28.1	32.8	26.4	65.6	22.4	19.8	30.3	26.5	33.0
<b>Male</b> .....	<b>663</b>	<b>982</b>	<b>1 071</b>	<b>1 861</b>	<b>218</b>	<b>1 251</b>	<b>1 583</b>	<b>1 582</b>	<b>1 279</b>	<b>1 217</b>
Median age .....	30.4	25.6	29.4	27.0	34.2	23.3	19.9	30.3	27.7	32.4
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>1 465</b>	<b>2 118</b>	<b>2 280</b>	<b>3 793</b>	<b>654</b>	<b>2 350</b>	<b>3 793</b>	<b>3 284</b>	<b>2 722</b>	<b>2 480</b>
In households .....	1 465	2 118	2 246	3 679	577	2 285	391	3 284	2 722	2 480
Householder .....	593	780	961	1 597	381	1 048	198	1 257	1 448	912
Family householder .....	412	570	583	673	88	177	99	912	554	683
Nonfamily householder .....	181	210	378	924	293	871	99	345	894	229
Living alone .....	152	159	273	516	277	376	76	254	622	159
Spouse .....	280	411	501	548	68	104	69	732	407	600
Child .....	478	792	560	651	85	119	93	1 035	477	788
Other relatives .....	50	47	41	77	7	46	3	84	61	60
Nonrelatives .....	64	88	183	806	36	968	28	176	329	120
Institutionalized persons .....	—	—	—	—	77	—	—	—	—	—
Other persons in group quarters .....	—	—	34	114	—	65	3 402	—	—	—
Persons per household .....	2.50	2.73	2.33	2.33	1.54	2.23	2.01	2.63	1.88	2.74
Persons per family .....	2.98	3.21	2.88	2.92	2.89	2.54	2.75	3.05	2.70	3.14
<b>Persons 65 years and over</b> .....	<b>88</b>	<b>36</b>	<b>216</b>	<b>297</b>	<b>273</b>	<b>67</b>	<b>9</b>	<b>132</b>	<b>80</b>	<b>187</b>
In households .....	88	36	216	294	208	65	9	132	80	187
Householder .....	55	19	150	192	194	49	8	94	57	128
Nonfamily householder .....	26	8	63	91	172	33	4	46	28	45
Living alone .....	26	8	61	85	172	26	4	44	27	43
Spouse .....	21	10	60	79	13	13	1	25	15	49
Other relatives .....	12	7	5	11	1	1	—	12	7	9
Nonrelatives .....	—	—	1	12	—	2	—	1	1	1
Institutionalized persons .....	—	—	—	—	65	—	—	—	—	—
Other persons in group quarters .....	—	—	—	3	—	2	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>412</b>	<b>570</b>	<b>583</b>	<b>673</b>	<b>88</b>	<b>177</b>	<b>99</b>	<b>912</b>	<b>554</b>	<b>683</b>
With own children under 18 years .....	224	388	257	288	34	63	56	505	247	345
Number of own children under 18 years .....	373	700	441	521	66	106	87	867	409	621
<b>Married-couple families</b> .....	<b>277</b>	<b>404</b>	<b>493</b>	<b>546</b>	<b>63</b>	<b>105</b>	<b>75</b>	<b>719</b>	<b>402</b>	<b>603</b>
With own children under 18 years .....	151	267	217	232	18	29	35	398	157	311
Number of own children under 18 years .....	279	533	384	439	50	56	51	715	295	572
<b>Female householder, no husband present</b> .....	<b>113</b>	<b>148</b>	<b>73</b>	<b>89</b>	<b>20</b>	<b>43</b>	<b>22</b>	<b>150</b>	<b>115</b>	<b>47</b>
With own children under 18 years .....	65	110	38	44	14	31	20	90	80	23
Number of own children under 18 years .....	84	151	53	66	14	43	35	134	101	32
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>487</b>	<b>629</b>	<b>885</b>	<b>1 599</b>	<b>188</b>	<b>1 205</b>	<b>1 528</b>	<b>1 162</b>	<b>1 095</b>	<b>928</b>
Never married .....	155	177	321	905	76	1 019	1 427	278	540	253
Now married, except separated .....	281	406	504	564	67	133	85	728	412	614
Separated .....	8	5	9	16	2	8	4	17	14	10
Widowed .....	2	5	6	16	13	3	—	26	3	8
Divorced .....	41	36	45	98	30	42	12	113	126	43
<b>Females 15 years and over</b> .....	<b>642</b>	<b>834</b>	<b>997</b>	<b>1 701</b>	<b>404</b>	<b>1 045</b>	<b>2 174</b>	<b>1 296</b>	<b>1 240</b>	<b>990</b>
Never married .....	153	193	309	869	95	851	2 065	289	596	232
Now married, except separated .....	292	423	514	571	73	118	79	747	422	614
Separated .....	12	19	7	20	7	14	6	26	25	8
Widowed .....	51	18	80	89	168	18	3	73	42	67
Divorced .....	134	181	87	152	61	44	21	161	155	69



Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4105	Tract 4121	Tract 4123	Tract 4125	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
<b>AGE</b>										
<b>All persons</b>	<b>1 257</b>	<b>3 503</b>	<b>1 786</b>	<b>6 076</b>	<b>3 211</b>	<b>1 547</b>	<b>2 455</b>	<b>2 415</b>	<b>736</b>	<b>696</b>
Under 5 years	107	295	123	524	339	69	144	168	4	—
5 to 9 years	73	253	130	483	297	31	165	143	6	8
10 to 14 years	44	262	151	426	204	17	124	128	4	24
15 to 19 years	61	207	168	415	168	74	127	135	5	33
20 to 24 years	149	254	117	481	248	486	294	325	45	69
25 to 34 years	346	651	286	1 177	931	585	616	528	238	255
35 to 44 years	186	490	306	954	674	162	391	431	238	160
45 to 54 years	100	322	208	668	210	59	238	198	151	72
55 to 64 years	74	334	177	527	97	30	192	102	35	35
65 to 74 years	70	260	103	330	31	19	105	129	7	26
75 to 84 years	34	140	16	73	10	14	52	98	3	13
85 years and over	13	35	1	18	2	1	7	30	—	1
3 and 4 years	39	107	44	212	128	19	57	68	1	—
16 years and over	1 022	2 651	1 348	4 557	2 345	1 424	2 003	1 957	722	652
18 years and over	1 000	2 554	1 272	4 399	2 279	1 413	1 962	1 905	721	642
21 years and over	949	2 440	1 185	4 137	2 163	1 304	1 854	1 793	706	624
60 years and over	158	601	203	676	87	45	274	310	18	57
62 years and over	139	540	167	574	68	41	229	292	15	48
Median	30.0	32.7	32.6	31.1	28.9	26.1	30.5	29.9	37.2	33.3
<b>Female</b>	<b>697</b>	<b>1 844</b>	<b>910</b>	<b>3 102</b>	<b>1 583</b>	<b>738</b>	<b>1 282</b>	<b>1 280</b>	<b>16</b>	<b>303</b>
Under 5 years	44	129	66	239	167	38	80	81	3	—
5 to 9 years	32	121	66	253	149	15	81	65	1	1
10 to 14 years	24	134	71	209	112	12	69	59	4	8
15 to 19 years	38	120	78	208	89	29	65	59	—	21
20 to 24 years	90	136	56	254	122	251	166	179	1	31
25 to 34 years	187	319	143	606	464	276	319	269	5	107
35 to 44 years	95	243	162	481	326	66	184	226	2	60
45 to 54 years	68	161	109	332	82	22	126	93	—	33
55 to 64 years	37	195	92	285	47	11	100	55	—	22
65 to 74 years	51	166	57	177	18	11	54	93	—	14
75 to 84 years	21	93	9	44	6	31	74	—	—	5
85 years and over	10	27	1	14	1	7	27	—	—	1
3 and 4 years	17	45	18	101	67	13	26	28	1	—
16 years and over	591	1 436	692	2 357	1 144	669	1 039	1 065	8	288
18 years and over	579	1 378	659	2 281	1 101	667	1 023	1 047	8	280
21 years and over	543	1 312	617	2 143	1 051	620	963	993	8	269
60 years and over	100	384	110	375	46	21	148	222	—	30
62 years and over	91	351	94	323	38	20	125	217	—	25
Median	30.0	34.2	33.3	31.3	28.3	25.5	30.5	31.3	18.5	32.9
<b>Male</b>	<b>560</b>	<b>1 659</b>	<b>876</b>	<b>2 974</b>	<b>1 628</b>	<b>809</b>	<b>1 173</b>	<b>1 135</b>	<b>720</b>	<b>393</b>
Median age	29.8	31.2	32.2	30.8	29.4	26.9	30.5	28.6	37.4	33.4
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>1 257</b>	<b>3 503</b>	<b>1 786</b>	<b>6 076</b>	<b>3 211</b>	<b>1 547</b>	<b>2 455</b>	<b>2 415</b>	<b>736</b>	<b>696</b>
In households	1 257	3 446	1 786	6 067	3 211	1 481	2 455	2 415	35	7
Householder	635	1 347	578	2 154	1 204	815	1 028	1 139	11	3
Family householder	315	897	477	1 659	841	239	595	523	8	2
Nonfamily householder	320	450	101	495	363	576	433	616	3	1
Living alone	258	387	77	365	227	335	273	463	3	1
Spouse	191	692	371	1 309	727	183	491	424	7	2
Child	294	1 101	635	2 011	1 035	128	627	592	17	1
Other relatives	37	149	123	320	52	36	78	58	—	—
Nonrelatives	100	57	79	273	193	319	231	202	—	1
Institutionalized persons	—	—	—	—	—	66	—	—	701	689
Other persons in group quarters	—	—	—	9	—	—	—	—	—	—
Persons per household	1.98	2.56	3.08	2.84	2.68	1.83	2.40	2.14	3.18	2.33
Persons per family	2.64	3.17	3.38	3.23	3.17	2.46	3.02	3.09	4.00	2.50
<b>Persons 65 years and over</b>	<b>117</b>	<b>435</b>	<b>120</b>	<b>421</b>	<b>43</b>	<b>34</b>	<b>164</b>	<b>257</b>	<b>10</b>	<b>40</b>
In households	117	388	120	421	43	34	164	257	—	—
Householder	90	313	78	273	26	24	99	217	—	—
Nonfamily householder	58	193	22	93	14	19	26	171	—	—
Living alone	56	192	20	88	13	13	21	171	—	—
Spouse	22	53	27	103	6	3	43	30	—	—
Other relatives	5	18	15	38	10	4	11	8	—	—
Nonrelatives	—	4	—	7	1	3	11	2	—	—
Institutionalized persons	—	47	—	—	—	—	—	—	10	40
Other persons in group quarters	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>315</b>	<b>897</b>	<b>477</b>	<b>1 659</b>	<b>841</b>	<b>239</b>	<b>595</b>	<b>523</b>	<b>8</b>	<b>2</b>
With own children under 18 years	149	468	243	804	514	83	248	263	7	—
Number of own children under 18 years	243	852	441	1 475	906	120	452	495	15	—
<b>Married-couple families</b>	<b>187</b>	<b>687</b>	<b>370</b>	<b>1 314</b>	<b>728</b>	<b>185</b>	<b>488</b>	<b>428</b>	<b>7</b>	<b>2</b>
With own children under 18 years	59	347	189	616	440	59	199	209	7	—
Number of own children under 18 years	111	660	346	1 173	792	86	386	414	15	—
<b>Female householder, no husband present</b>	<b>107</b>	<b>153</b>	<b>79</b>	<b>253</b>	<b>79</b>	<b>31</b>	<b>78</b>	<b>67</b>	<b>—</b>	<b>—</b>
With own children under 18 years	80	86	43	139	56	15	39	44	—	—
Number of own children under 18 years	115	142	75	223	90	23	51	66	—	—
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b>	<b>436</b>	<b>1 233</b>	<b>675</b>	<b>2 242</b>	<b>1 216</b>	<b>757</b>	<b>970</b>	<b>901</b>	<b>714</b>	<b>370</b>
Never married	178	322	196	606	359	470	369	357	217	256
Now married, except separated	197	720	381	1 365	744	202	511	437	234	29
Separated	6	18	13	25	12	12	8	8	64	11
Widowed	7	37	8	33	7	6	8	20	16	5
Divorced	48	136	77	213	94	67	70	79	183	69
<b>Females 15 years and over</b>	<b>597</b>	<b>1 465</b>	<b>707</b>	<b>2 401</b>	<b>1 155</b>	<b>673</b>	<b>1 052</b>	<b>1 075</b>	<b>8</b>	<b>294</b>
Never married	220	290	162	516	266	402	371	349	1	144
Now married, except separated	203	714	392	1 366	739	193	513	437	7	43
Separated	15	25	12	50	15	9	14	17	—	17
Widowed	50	227	50	166	23	11	47	138	—	28
Divorced	109	199	91	303	112	58	107	134	—	62



**Table 3. General Characteristics of Black Persons: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA								
			Total	Ann Arbor city	Ypsilanti city	Tract 4028	Tract 4032	Tract 4042	Tract 4046	Tract 4102
AGE										
All persons	975 199	31 720	31 720	9 905	6 243	1 286	552	513	446	438
Under 5 years	91 431	2 672	2 672	721	564	99	35	66	34	40
5 to 9 years	79 985	2 495	2 495	746	462	151	23	77	37	47
10 to 14 years	82 335	2 501	2 501	776	445	171	45	59	35	23
15 to 19 years	91 348	3 314	3 314	1 187	796	117	51	47	45	40
20 to 24 years	78 758	4 000	4 000	1 526	936	104	50	42	41	53
25 to 34 years	160 095	6 136	6 136	1 734	970	206	69	101	77	85
35 to 44 years	143 618	4 808	4 808	1 372	722	215	73	59	84	74
45 to 54 years	84 877	2 487	2 487	763	419	116	61	28	54	33
55 to 64 years	70 876	1 515	1 515	460	391	51	68	16	17	28
65 to 74 years	57 108	1 151	1 151	371	335	39	42	12	16	11
75 to 84 years	26 621	507	507	191	167	15	28	5	3	3
85 years and over	8 147	134	134	58	36	2	7	1	3	1
3 and 4 years	34 336	975	975	274	195	29	14	25	9	14
16 years and over	704 640	23 533	23 533	7 511	4 684	838	439	296	330	321
18 years and over	667 201	22 519	22 519	7 186	4 474	791	417	274	308	304
21 years and over	612 950	19 810	19 810	6 100	3 723	726	387	257	287	277
60 years and over	127 442	2 526	2 526	814	765	80	112	26	25	29
62 years and over	113 319	2 231	2 231	736	678	69	98	22	24	23
Median	29.1	26.3	26.3	25.0	24.3	25.1	35.6	21.1	29.2	27.4
Female										
Under 5 years	527 441	16 396	16 396	5 251	3 391	732	280	285	216	230
5 to 9 years	45 291	1 327	1 327	366	274	51	17	33	17	18
10 to 14 years	39 731	1 247	1 247	356	251	78	12	40	19	26
15 to 19 years	40 818	1 231	1 231	393	212	89	22	30	16	14
20 to 24 years	46 370	1 714	1 714	605	451	66	28	21	18	20
25 to 34 years	43 013	2 146	2 146	821	533	54	24	21	18	29
35 to 34 years	90 281	3 124	3 124	931	503	130	33	68	39	46
35 to 44 years	80 664	2 494	2 494	753	404	131	36	38	44	42
45 to 54 years	46 633	1 218	1 218	411	212	67	30	14	22	12
55 to 64 years	39 810	847	847	254	227	31	33	10	10	14
65 to 74 years	32 729	659	659	212	201	25	27	7	9	6
75 to 84 years	16 627	296	296	109	97	8	13	3	2	2
85 years and over	5 474	93	93	40	26	2	5	—	2	1
3 and 4 years	16 933	495	495	142	97	17	6	16	6	5
16 years and over	393 117	12 339	12 339	4 065	2 609	501	221	176	159	167
18 years and over	374 321	11 857	11 857	3 925	2 512	476	212	165	150	159
21 years and over	346 057	10 382	10 382	3 339	2 060	436	198	160	145	145
60 years and over	74 778	1 488	1 488	481	452	51	66	16	14	16
62 years and over	66 922	1 310	1 310	432	398	44	58	13	14	11
Median	30.5	26.5	26.5	25.8	24.6	27.6	36.3	24.2	29.5	27.0
Male										
Median age	447 758	15 324	15 324	4 654	2 852	554	272	228	230	208
	27.2	26.1	26.1	24.2	24.1	21.6	34.8	17.4	28.7	28.0
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	975 199	31 720	31 720	9 905	6 243	1 286	552	513	446	438
In households	957 046	28 415	28 415	8 975	5 619	1 286	545	513	438	438
Householder	339 944	10 625	10 625	3 469	2 199	461	189	180	166	180
Family householder	230 872	6 772	6 772	2 014	1 310	322	145	134	100	112
Nonfamily householder	109 072	3 853	3 853	1 455	889	139	44	46	66	68
Living alone	94 234	2 934	2 934	1 066	717	99	32	36	54	49
Spouse	94 429	3 251	3 251	969	507	129	83	30	58	58
Child	366 144	10 390	10 390	3 091	1 988	547	181	224	158	143
Other relatives	104 021	2 015	2 015	589	484	70	59	42	29	21
Nonrelatives	52 508	2 134	2 134	857	441	79	33	37	27	36
Institutionalized persons	11 846	1 787	1 787	52	1	—	7	—	—	—
Other persons in group quarters	6 307	1 518	1 518	878	623	—	—	—	8	—
Persons per household	2.81	2.65	2.65	2.53	2.53	2.82	2.89	2.79	2.63	2.47
Persons per family	3.44	3.29	3.29	3.27	3.28	3.35	3.19	3.21	3.39	3.05
Persons 65 years and over	91 876	1 792	1 792	620	538	56	77	18	22	15
In households	88 486	1 708	1 708	591	535	56	70	18	22	15
Householder	60 761	1 227	1 227	436	402	43	48	12	14	8
Nonfamily householder	28 321	588	588	238	199	26	17	6	8	3
Living alone	25 905	555	555	220	189	25	13	6	7	3
Spouse	13 403	303	303	101	95	7	15	6	3	5
Other relatives	10 542	137	137	36	24	5	3	—	2	—
Nonrelatives	3 780	41	41	18	14	1	4	—	3	2
Institutionalized persons	3 084	82	82	29	1	—	7	—	—	—
Other persons in group quarters	306	2	2	—	2	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	230 872	6 772	6 772	2 014	1 310	322	145	134	100	112
With own children under 18 years	127 715	4 115	4 115	1 209	751	219	57	101	65	76
Number of own children under 18 years	247 405	7 819	7 819	2 282	1 451	444	103	201	111	118
Married-couple families	95 835	3 425	3 425	1 039	531	141	90	83	63	63
With own children under 18 years	45 010	1 827	1 827	543	229	81	31	14	41	38
Number of own children under 18 years	88 962	3 536	3 536	1 004	439	157	54	22	74	66
Female householder, no husband present	116 194	2 912	2 912	872	678	168	45	95	31	38
With own children under 18 years	75 347	2 074	2 074	616	479	131	22	83	20	31
Number of own children under 18 years	146 676	3 948	3 948	1 200	948	275	45	169	32	43
MARITAL STATUS										
Males 15 years and over	319 847	11 461	11 461	3 526	2 118	351	220	129	176	156
Never married	148 745	5 848	5 848	1 920	1 166	155	79	71	77	68
Now married, except separated	107 006	3 946	3 946	1 175	587	147	101	38	71	69
Separated	17 617	379	379	93	90	15	13	6	4	2
Widowed	12 234	195	195	60	48	8	4	2	1	—
Divorced	34 245	1 093	1 093	278	227	26	23	12	23	17
Females 15 years and over	401 601	12 591	12 591	4 136	2 654	514	229	182	164	172
Never married	164 151	6 001	6 001	2 126	1 406	207	74	91	62	80
Now married, except separated	104 700	3 507	3 507	1 035	561	139	83	38	64	59
Separated	28 116	568	568	152	146	39	8	18	5	4
Widowed	48 923	913	913	289	247	30	29	8	17	6
Divorced	55 711	1 602	1 602	534	294	99	35	27	16	23

Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.						Ann Arbor city, Washtenaw County			
	Tract 4103	Tract 4106	Tract 4112	Tract 4127	Tract 4142	Tract 4146	Tract 4002	Tract 4007	Tract 4021	Tract 4028 (pt.)
<b>AGE</b>										
<b>All persons</b> .....	<b>510</b>	<b>2 676</b>	<b>600</b>	<b>630</b>	<b>550</b>	<b>1 355</b>	<b>748</b>	<b>497</b>	<b>417</b>	<b>1 268</b>
Under 5 years.....	40	307	79	58	43	147	—	17	43	99
5 to 9 years.....	42	248	71	60	36	124	—	27	24	150
10 to 14 years.....	40	266	49	72	27	137	—	16	20	169
15 to 19 years.....	56	254	34	52	52	167	362	19	26	113
20 to 24 years.....	88	204	136	43	101	114	308	36	67	103
25 to 34 years.....	100	374	126	136	140	263	71	86	87	206
35 to 44 years.....	84	330	53	128	86	229	—	62	43	210
45 to 54 years.....	38	204	21	58	43	97	7	42	16	116
55 to 64 years.....	14	204	20	14	16	46	—	49	26	47
65 to 74 years.....	4	178	8	3	6	22	—	76	38	39
75 to 84 years.....	4	94	2	6	—	6	—	50	17	15
85 years and over.....	—	13	1	—	—	3	—	17	10	17
3 and 4 years.....	13	109	27	22	12	55	—	7	17	29
16 years and over.....	376	1 807	395	425	435	907	748	436	322	824
18 years and over.....	348	1 696	381	407	417	844	742	424	311	780
21 years and over.....	312	1 559	342	377	370	760	253	412	298	715
60 years and over.....	15	400	17	14	12	49	—	166	78	75
62 years and over.....	13	352	15	12	10	41	—	155	74	67
Median.....	24.2	26.5	22.2	27.4	26.1	24.5	20.1	42.1	26.7	25.0
<b>Female</b> .....	<b>259</b>	<b>1 471</b>	<b>302</b>	<b>322</b>	<b>301</b>	<b>763</b>	<b>431</b>	<b>250</b>	<b>236</b>	<b>724</b>
Under 5 years.....	14	151	41	31	21	86	—	9	19	51
5 to 9 years.....	24	137	26	29	18	53	—	11	12	78
10 to 14 years.....	17	123	24	35	19	78	—	11	13	87
15 to 19 years.....	32	124	11	26	24	80	214	10	15	64
20 to 24 years.....	51	112	63	29	61	67	180	16	38	54
25 to 34 years.....	54	228	79	69	77	143	34	42	50	130
35 to 44 years.....	40	187	32	71	47	147	3	17	23	130
45 to 54 years.....	14	118	13	20	22	61	—	19	10	67
55 to 64 years.....	7	122	9	6	9	28	—	28	17	29
65 to 74 years.....	2	107	4	1	3	13	—	48	24	25
75 to 84 years.....	4	53	—	5	—	5	—	29	8	8
85 years and over.....	—	9	—	—	—	2	—	10	7	1
3 and 4 years.....	8	52	18	11	8	32	—	4	9	17
16 years and over.....	196	1 038	209	218	240	529	431	218	186	495
18 years and over.....	182	988	206	210	230	498	427	211	181	472
21 years and over.....	159	919	190	194	199	457	134	206	173	432
60 years and over.....	11	237	7	8	8	31	—	101	47	48
62 years and over.....	10	209	6	7	6	26	—	97	44	42
Median.....	24.1	28.6	23.8	26.7	25.8	26.4	20.0	52.0	27.2	27.6
<b>Male</b> .....	<b>251</b>	<b>1 205</b>	<b>298</b>	<b>308</b>	<b>249</b>	<b>592</b>	<b>317</b>	<b>247</b>	<b>181</b>	<b>544</b>
Median age.....	24.5	23.5	21.1	27.8	26.3	21.9	20.2	39.2	25.9	21.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>510</b>	<b>2 676</b>	<b>600</b>	<b>630</b>	<b>550</b>	<b>1 355</b>	<b>748</b>	<b>497</b>	<b>417</b>	<b>1 268</b>
In households.....	504	2 676	600	630	550	1 352	45	476	417	1 268
Householder.....	197	933	219	222	246	463	36	241	184	454
Family householder.....	97	700	133	168	129	340	1	91	91	319
Nonfamily householder.....	100	233	86	54	117	123	35	150	93	135
Living alone.....	74	207	43	42	72	99	29	127	59	96
Spouse.....	24	253	31	104	57	144	—	50	37	127
Child.....	166	1 149	216	252	144	598	—	82	100	540
Other relatives.....	43	241	47	21	30	88	2	56	38	69
Nonrelatives.....	74	100	87	31	73	59	7	47	58	78
Institutionalized persons.....	—	—	—	—	—	3	—	—	—	—
Other persons in group quarters.....	6	—	—	—	—	—	703	21	—	—
Persons per household.....	2.50	2.88	2.68	2.84	2.27	2.91	1.31	1.98	2.18	2.83
Persons per family.....	3.41	3.35	3.14	3.26	2.86	3.42	2.00	3.05	2.84	3.35
<b>Persons 65 years and over</b> .....	<b>8</b>	<b>285</b>	<b>11</b>	<b>9</b>	<b>6</b>	<b>31</b>	<b>—</b>	<b>143</b>	<b>65</b>	<b>55</b>
In households.....	6	285	11	9	6	28	—	143	65	55
Householder.....	1	209	9	3	6	21	—	111	46	42
Nonfamily householder.....	—	91	8	2	2	9	—	70	23	25
Living alone.....	—	84	8	2	2	8	—	67	21	24
Spouse.....	1	58	1	—	—	4	—	22	14	7
Other relatives.....	3	11	1	6	—	3	—	5	3	5
Nonrelatives.....	1	7	—	—	—	—	—	5	2	1
Institutionalized persons.....	—	—	—	—	—	3	—	—	—	—
Other persons in group quarters.....	2	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>97</b>	<b>700</b>	<b>133</b>	<b>168</b>	<b>129</b>	<b>340</b>	<b>1</b>	<b>91</b>	<b>91</b>	<b>319</b>
With own children under 18 years.....	77	405	102	118	76	241	—	22	46	218
Number of own children under 18 years.....	140	828	203	214	117	448	—	41	80	438
<b>Married-couple families</b> .....	<b>31</b>	<b>254</b>	<b>34</b>	<b>110</b>	<b>64</b>	<b>156</b>	<b>—</b>	<b>53</b>	<b>37</b>	<b>139</b>
With own children under 18 years.....	21	101	21	72	38	108	—	12	11	80
Number of own children under 18 years.....	35	205	43	145	56	207	—	18	27	154
<b>Female householder, no husband present</b> .....	<b>56</b>	<b>399</b>	<b>86</b>	<b>46</b>	<b>51</b>	<b>172</b>	<b>—</b>	<b>30</b>	<b>51</b>	<b>168</b>
With own children under 18 years.....	52	283	76	37	30	124	—	9	35	131
Number of own children under 18 years.....	98	590	152	57	48	226	—	22	53	272
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>184</b>	<b>795</b>	<b>190</b>	<b>213</b>	<b>201</b>	<b>401</b>	<b>317</b>	<b>218</b>	<b>138</b>	<b>342</b>
Never married.....	114	363	133	72	107	196	309	89	77	149
Now married, except separated.....	36	277	38	111	68	168	5	69	45	145
Separated.....	4	43	3	1	6	11	2	9	3	15
Widowed.....	1	21	5	2	3	3	—	14	3	7
Divorced.....	29	91	11	27	18	23	1	37	10	26
<b>Females 15 years and over</b> .....	<b>204</b>	<b>1 060</b>	<b>211</b>	<b>227</b>	<b>243</b>	<b>546</b>	<b>431</b>	<b>219</b>	<b>192</b>	<b>508</b>
Never married.....	128	442	122	75	141	237	418	68	92	205
Now married, except separated.....	30	277	36	106	60	150	9	58	39	137
Separated.....	17	81	17	7	6	23	1	6	7	39
Widowed.....	8	121	10	7	3	24	—	60	28	29
Divorced.....	21	139	26	32	33	112	3	27	26	98



Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.			Ypsilanti city, Washtenaw County					Remainder of Washtenaw County	
	Tract 4032 (pt.)	Tract 4046 (pt.)	Tract 4146 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4111	Tract 4072	Tract 4101
<b>AGE</b>										
<b>All persons</b>	<b>552</b>	<b>442</b>	<b>1 083</b>	<b>438</b>	<b>510</b>	<b>2 622</b>	<b>1 054</b>	<b>713</b>	<b>2 400</b>	<b>1 328</b>
Under 5 years	35	34	124	40	40	299	92	15	257	138
5 to 9 years	23	37	114	47	42	246	68	7	271	115
10 to 14 years	45	35	125	23	40	262	71	6	240	77
15 to 19 years	51	44	136	40	56	248	83	311	242	72
20 to 24 years	50	40	95	53	88	201	56	299	154	217
25 to 34 years	69	77	180	85	100	365	139	59	380	440
35 to 44 years	73	83	175	74	84	317	132	15	425	156
45 to 54 years	61	54	73	33	38	200	109	1	184	62
55 to 64 years	68	16	39	28	14	202	111	—	108	23
65 to 74 years	42	16	16	11	4	175	118	—	91	23
75 to 84 years	28	3	5	3	4	94	57	—	35	4
85 years and over	7	3	1	1	—	13	18	—	13	1
3 and 4 years	14	9	48	14	13	108	35	4	89	46
16 years and over	439	326	689	321	376	1 769	812	683	1 589	979
18 years and over	417	305	637	304	348	1 661	771	681	1 499	959
21 years and over	387	284	566	277	312	1 526	722	261	1 349	900
60 years and over	112	25	38	29	15	395	267	—	195	35
62 years and over	98	24	32	23	13	348	243	—	173	33
Median	35.6	29.2	22.0	27.4	24.2	26.4	35.9	20.2	26.4	25.8
<b>Female</b>	<b>280</b>	<b>213</b>	<b>633</b>	<b>230</b>	<b>259</b>	<b>1 448</b>	<b>599</b>	<b>451</b>	<b>1 304</b>	<b>736</b>
Under 5 years	17	17	75	18	14	148	52	9	135	71
5 to 9 years	12	19	51	26	24	136	40	4	145	54
10 to 14 years	22	16	70	14	17	121	41	2	124	38
15 to 19 years	28	17	62	20	32	122	42	203	123	40
20 to 24 years	24	17	58	29	51	112	33	196	83	129
25 to 34 years	33	39	106	46	54	222	69	27	224	249
35 to 44 years	36	44	119	42	40	182	77	9	247	82
45 to 54 years	30	22	52	12	14	117	53	1	83	35
55 to 64 years	33	9	25	14	7	121	69	—	63	15
65 to 74 years	27	9	10	6	2	105	76	—	51	18
75 to 84 years	13	2	4	2	4	53	33	—	18	4
85 years and over	5	2	1	1	—	9	14	—	8	1
3 and 4 years	6	6	27	5	8	52	22	3	51	23
16 years and over	221	156	425	167	196	1 022	460	436	879	563
18 years and over	212	148	401	159	182	972	440	435	830	552
21 years and over	198	143	366	145	159	904	416	164	762	517
60 years and over	66	14	26	16	11	234	163	—	112	28
62 years and over	58	14	21	11	10	206	148	—	101	26
Median	36.3	29.6	25.1	27.0	24.1	28.5	37.2	20.1	27.1	25.9
<b>Male</b>	<b>272</b>	<b>229</b>	<b>450</b>	<b>208</b>	<b>251</b>	<b>1 174</b>	<b>455</b>	<b>262</b>	<b>1 096</b>	<b>592</b>
Median age	34.8	28.6	18.7	28.0	24.5	23.5	34.3	20.2	24.5	25.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b>	<b>552</b>	<b>442</b>	<b>1 083</b>	<b>438</b>	<b>510</b>	<b>2 622</b>	<b>1 054</b>	<b>713</b>	<b>2 400</b>	<b>1 328</b>
In households	545	434	1 083	438	504	2 622	1 053	713	2 400	1 328
Householder	189	164	339	180	197	914	435	84	775	631
Family householder	145	99	278	112	97	684	252	21	647	312
Nonfamily householder	44	65	61	68	100	230	183	63	128	319
Living alone	32	53	51	49	74	205	173	54	110	234
Spouse	83	58	105	58	24	246	121	7	349	122
Child	181	156	521	143	166	1 126	341	30	1 031	387
Other relatives	59	29	81	21	43	237	122	2	156	65
Nonrelatives	33	27	37	36	74	99	34	11	89	123
Institutionalized persons	7	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	8	—	—	6	—	—	579	—	—
Persons per household	2.89	2.63	3.18	2.47	2.50	2.88	2.41	1.61	3.09	2.09
Persons per family	3.19	3.39	3.52	3.05	3.41	3.36	3.30	2.90	3.36	2.84
<b>Persons 65 years and over</b>	<b>77</b>	<b>22</b>	<b>22</b>	<b>15</b>	<b>8</b>	<b>282</b>	<b>193</b>	<b>—</b>	<b>139</b>	<b>28</b>
In households	70	22	22	15	6	282	192	—	139	28
Householder	48	14	18	8	1	207	153	—	83	23
Nonfamily householder	17	8	9	3	—	91	82	—	24	13
Living alone	13	7	8	3	—	84	80	—	24	13
Spouse	15	3	2	5	1	57	27	—	32	1
Other relatives	3	2	2	—	3	11	10	—	23	4
Nonrelatives	4	3	—	2	1	7	2	—	1	—
Institutionalized persons	7	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	2	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b>	<b>145</b>	<b>99</b>	<b>278</b>	<b>112</b>	<b>97</b>	<b>684</b>	<b>252</b>	<b>21</b>	<b>647</b>	<b>312</b>
With own children under 18 years	57	64	204	76	77	393	107	18	414	213
Number of own children under 18 years	103	110	387	118	140	811	209	29	803	329
<b>Married-couple families</b>	<b>90</b>	<b>63</b>	<b>114</b>	<b>63</b>	<b>31</b>	<b>247</b>	<b>126</b>	<b>7</b>	<b>366</b>	<b>128</b>
With own children under 18 years	31	41	84	38	21	96	41	6	218	74
Number of own children under 18 years	54	74	168	66	35	196	80	14	434	134
<b>Female householder, no husband present</b>	<b>45</b>	<b>30</b>	<b>156</b>	<b>38</b>	<b>56</b>	<b>394</b>	<b>117</b>	<b>12</b>	<b>246</b>	<b>159</b>
With own children under 18 years	22	19	114	31	52	280	61	11	179	126
Number of own children under 18 years	45	31	209	43	98	587	122	14	343	179
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b>	<b>220</b>	<b>175</b>	<b>283</b>	<b>156</b>	<b>184</b>	<b>772</b>	<b>357</b>	<b>249</b>	<b>732</b>	<b>425</b>
Never married	79	77	145	68	114	354	128	227	267	235
Now married, except separated	101	71	122	69	36	269	130	16	376	137
Separated	13	3	5	2	4	43	23	4	15	9
Widowed	4	1	2	—	1	20	21	—	20	4
Divorced	23	23	9	17	29	86	55	2	54	40
<b>Females 15 years and over</b>	<b>229</b>	<b>161</b>	<b>437</b>	<b>172</b>	<b>204</b>	<b>1 043</b>	<b>466</b>	<b>436</b>	<b>900</b>	<b>573</b>
Never married	74	59	189	80	128	437	137	418	304	338
Now married, except separated	83	64	111	59	30	269	132	12	364	130
Separated	8	5	19	4	17	81	28	3	51	21
Widowed	29	17	22	6	8	119	97	—	61	17
Divorced	35	16	96	23	21	137	72	3	120	67



Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4105	Tract 4121	Tract 4123	Tract 4125	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
<b>AGE</b>										
<b>All persons</b> .....	<b>782</b>	<b>742</b>	<b>1 986</b>	<b>1 281</b>	<b>630</b>	<b>509</b>	<b>550</b>	<b>878</b>	<b>538</b>	<b>819</b>
Under 5 years .....	101	62	182	140	58	57	43	102	1	—
5 to 9 years .....	68	54	172	151	60	27	36	102	—	3
10 to 14 years .....	54	74	225	156	72	19	27	84	—	14
15 to 19 years .....	71	61	244	129	52	43	52	65	10	118
20 to 24 years .....	78	42	139	85	43	104	101	126	51	377
25 to 34 years .....	147	109	265	250	136	157	140	176	205	225
35 to 44 years .....	99	102	341	190	128	84	86	133	186	60
45 to 54 years .....	78	71	230	117	58	15	43	42	60	14
55 to 64 years .....	45	77	114	41	14	3	16	18	16	7
65 to 74 years .....	34	70	55	16	3	—	6	18	9	1
75 to 84 years .....	6	16	18	6	6	—	—	11	—	—
85 years and over .....	1	4	1	—	—	—	—	1	—	—
3 and 4 years .....	25	26	70	58	22	28	12	44	—	—
16 years and over .....	541	540	1 356	807	425	404	435	575	537	816
18 years and over .....	523	511	1 255	756	407	398	417	551	537	813
21 years and over .....	476	479	1 127	680	377	343	370	507	514	794
60 years and over .....	67	139	127	41	14	2	12	39	12	14
62 years and over .....	51	118	110	32	12	2	10	37	11	13
Median .....	26.4	32.8	26.2	23.7	27.4	25.3	26.1	23.5	35.1	32.4
<b>Female</b> .....	<b>429</b>	<b>416</b>	<b>1 032</b>	<b>662</b>	<b>322</b>	<b>235</b>	<b>301</b>	<b>480</b>	<b>5</b>	<b>372</b>
Under 5 years .....	49	37	83	57	31	31	21	46	1	—
5 to 9 years .....	37	32	88	68	29	11	18	57	—	—
10 to 14 years .....	23	39	99	74	35	7	19	40	—	2
15 to 19 years .....	37	30	131	67	26	13	24	40	—	8
20 to 24 years .....	46	28	75	51	29	55	61	77	2	66
25 to 34 years .....	89	51	139	143	69	62	77	102	—	169
35 to 44 years .....	54	58	195	101	71	47	47	71	1	92
45 to 54 years .....	37	40	117	65	20	7	22	19	1	24
55 to 64 years .....	32	47	61	22	6	2	9	11	—	10
65 to 74 years .....	21	43	33	10	1	—	3	11	—	1
75 to 84 years .....	3	8	10	4	5	—	—	6	—	—
85 years and over .....	1	3	1	—	—	—	—	—	—	—
3 and 4 years .....	11	17	33	21	11	14	8	19	—	—
16 years and over .....	316	304	738	446	218	185	240	326	4	370
18 years and over .....	306	287	683	421	210	183	230	313	4	369
21 years and over .....	277	270	603	380	194	159	199	285	3	355
60 years and over .....	46	87	76	26	8	2	8	23	—	6
62 years and over .....	33	75	65	21	7	2	6	22	—	5
Median .....	27.3	33.8	28.9	26.1	26.7	25.1	25.8	23.6	21.5	31.7
<b>Male</b> .....	<b>353</b>	<b>326</b>	<b>954</b>	<b>619</b>	<b>308</b>	<b>274</b>	<b>249</b>	<b>398</b>	<b>533</b>	<b>447</b>
Median age .....	23.9	32.2	24.3	20.0	27.8	25.5	26.3	23.2	35.1	32.9
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>										
<b>All persons</b> .....	<b>782</b>	<b>742</b>	<b>1 986</b>	<b>1 281</b>	<b>630</b>	<b>509</b>	<b>550</b>	<b>878</b>	<b>538</b>	<b>819</b>
In households .....	782	727	1 986	1 279	630	407	550	878	8	—
Householder .....	298	221	570	392	222	172	246	344	2	—
Family householder .....	212	178	490	304	168	93	129	221	2	—
Nonfamily householder .....	86	43	80	88	54	79	117	123	—	—
Living alone .....	69	38	68	68	42	54	72	83	—	—
Spouse .....	97	119	273	156	104	34	57	79	2	—
Child .....	278	293	880	574	252	117	144	347	3	—
Other relatives .....	62	79	189	84	21	29	30	38	1	—
Nonrelatives .....	47	15	74	73	31	55	73	70	—	—
Institutionalized persons .....	—	15	—	—	—	102	—	—	530	819
Other persons in group quarters .....	—	—	—	2	—	—	—	—	—	—
Persons per household .....	2.60	3.26	3.52	3.21	2.84	2.28	2.27	2.53	4.00	—
Persons per family .....	3.05	3.73	3.76	3.62	3.26	2.88	2.86	3.04	4.00	—
<b>Persons 65 years and over</b> .....	<b>41</b>	<b>90</b>	<b>74</b>	<b>22</b>	<b>9</b>	<b>—</b>	<b>6</b>	<b>30</b>	<b>9</b>	<b>8</b>
In households .....	41	77	74	22	9	—	6	30	—	—
Householder .....	30	55	50	14	3	—	6	21	—	—
Nonfamily householder .....	16	18	14	2	2	—	2	11	—	—
Living alone .....	15	17	13	2	2	—	2	11	—	—
Spouse .....	5	17	11	5	—	—	—	7	—	—
Other relatives .....	6	3	10	3	6	—	—	2	—	—
Nonrelatives .....	—	2	3	—	—	—	—	—	—	—
Institutionalized persons .....	—	13	—	—	—	—	—	—	9	8
Other persons in group quarters .....	—	—	—	—	—	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>										
<b>Families</b> .....	<b>212</b>	<b>178</b>	<b>490</b>	<b>304</b>	<b>168</b>	<b>93</b>	<b>129</b>	<b>221</b>	<b>2</b>	<b>—</b>
With own children under 18 years .....	123	74	295	214	118	62	76	162	—	—
Number of own children under 18 years .....	216	175	597	459	214	102	117	303	—	—
<b>Married-couple families</b> .....	<b>100</b>	<b>119</b>	<b>280</b>	<b>160</b>	<b>110</b>	<b>35</b>	<b>64</b>	<b>80</b>	<b>2</b>	<b>—</b>
With own children under 18 years .....	41	51	166	115	72	20	38	45	—	—
Number of own children under 18 years .....	76	126	330	252	145	38	56	88	—	—
<b>Female householder, no husband present</b> .....	<b>101</b>	<b>51</b>	<b>179</b>	<b>126</b>	<b>46</b>	<b>48</b>	<b>51</b>	<b>121</b>	<b>—</b>	<b>—</b>
With own children under 18 years .....	77	19	113	91	37	39	30	104	—	—
Number of own children under 18 years .....	130	40	242	187	57	60	48	195	—	—
<b>MARITAL STATUS</b>										
<b>Males 15 years and over</b> .....	<b>239</b>	<b>244</b>	<b>645</b>	<b>371</b>	<b>213</b>	<b>220</b>	<b>201</b>	<b>253</b>	<b>533</b>	<b>446</b>
Never married .....	108	88	253	143	72	134	107	142	255	347
Now married, except separated .....	105	123	307	169	111	55	68	85	149	41
Separated .....	8	10	18	7	1	7	6	8	37	14
Widowed .....	3	6	5	3	2	1	2	3	7	2
Divorced .....	15	17	62	49	27	23	18	15	85	42
<b>Females 15 years and over</b> .....	<b>320</b>	<b>308</b>	<b>762</b>	<b>463</b>	<b>227</b>	<b>186</b>	<b>243</b>	<b>337</b>	<b>4</b>	<b>370</b>
Never married .....	132	91	275	172	75	103	141	190	2	231
Now married, except separated .....	104	124	289	164	106	39	60	83	2	46
Separated .....	9	12	27	25	7	15	6	12	—	36
Widowed .....	29	45	57	23	7	2	3	15	—	28
Divorced .....	46	36	114	79	32	27	33	37	—	29

Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County
<b>AGE</b>			
<b>All persons</b> .....	<b>17 961</b>	<b>1 076</b>	<b>1 076</b>
Under 5 years .....	1 410	57	57
5 to 9 years .....	1 493	71	71
10 to 14 years .....	1 505	67	67
15 to 19 years .....	1 679	103	103
20 to 24 years .....	1 686	157	157
25 to 34 years .....	3 429	233	233
35 to 44 years .....	2 885	209	209
45 to 54 years .....	1 806	102	102
55 to 64 years .....	1 151	47	47
65 to 74 years .....	627	22	22
75 to 84 years .....	233	7	7
85 years and over .....	57	1	1
3 and 4 years .....	561	16	16
16 years and over .....	13 263	870	870
18 years and over .....	12 590	838	838
21 years and over .....	11 501	743	743
60 years and over .....	1 449	46	46
62 years and over .....	1 203	35	35
Median .....	28.6	28.1	28.1
<b>Female</b> .....	<b>9 267</b>	<b>544</b>	<b>544</b>
Under 5 years .....	665	30	30
5 to 9 years .....	715	31	31
10 to 14 years .....	744	37	37
15 to 19 years .....	856	65	65
20 to 24 years .....	835	73	73
25 to 34 years .....	1 758	116	116
35 to 44 years .....	1 557	102	102
45 to 54 years .....	952	52	52
55 to 64 years .....	625	22	22
65 to 74 years .....	366	10	10
75 to 84 years .....	157	5	5
85 years and over .....	37	1	1
3 and 4 years .....	272	10	10
16 years and over .....	6 989	441	441
18 years and over .....	6 666	426	426
21 years and over .....	6 095	366	366
60 years and over .....	852	23	23
62 years and over .....	716	19	19
Median .....	29.7	27.7	27.7
<b>Male</b> .....	<b>8 694</b>	<b>532</b>	<b>532</b>
Median age .....	27.3	28.5	28.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>			
<b>All persons</b> .....	<b>17 961</b>	<b>1 076</b>	<b>1 076</b>
In households .....	17 607	939	939
Householder .....	6 063	364	364
Family householder .....	4 351	219	219
Nonfamily householder .....	1 712	145	145
Living alone .....	1 306	91	91
Spouse .....	2 795	147	147
Child .....	6 628	288	288
Other relatives .....	1 011	32	32
Nonrelatives .....	1 110	108	108
Institutionalized persons .....	217	69	69
Other persons in group quarters .....	137	68	68
Persons per household .....	2.87	2.62	2.62
Persons per family .....	3.36	3.17	3.17
<b>Persons 65 years and over</b> .....	<b>917</b>	<b>30</b>	<b>30</b>
In households .....	902	29	29
Householder .....	645	21	21
Nonfamily householder .....	289	11	11
Living alone .....	271	11	11
Spouse .....	135	3	3
Other relatives .....	99	4	4
Nonrelatives .....	23	1	1
Institutionalized persons .....	14	1	1
Other persons in group quarters .....	1	-	-
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>			
<b>Families</b> .....	<b>4 351</b>	<b>219</b>	<b>219</b>
With own children under 18 years .....	2 460	126	126
Number of own children under 18 years .....	4 716	216	216
<b>Married-couple families</b> .....	<b>2 757</b>	<b>158</b>	<b>158</b>
With own children under 18 years .....	1 505	88	88
Number of own children under 18 years .....	3 017	145	145
<b>Female householder, no husband present</b> .....	<b>1 271</b>	<b>49</b>	<b>49</b>
With own children under 18 years .....	809	32	32
Number of own children under 18 years .....	1 465	64	64
<b>MARITAL STATUS</b>			
<b>Males 15 years and over</b> .....	<b>6 410</b>	<b>435</b>	<b>435</b>
Never married .....	2 480	202	202
Now married, except separated .....	2 922	174	174
Separated .....	155	8	8
Widowed .....	113	3	3
Divorced .....	740	48	48
<b>Females 15 years and over</b> .....	<b>7 143</b>	<b>446</b>	<b>446</b>
Never married .....	2 143	181	181
Now married, except separated .....	3 004	162	162
Separated .....	273	13	13
Widowed .....	581	23	23
Divorced .....	1 142	67	67

**Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA		Washtenaw County			Totals for split tracts/BNA's in Washtenaw County	
	Ann Arbor, MI PMSA		Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026
<b>AGE</b>							
<b>All persons</b> .....	<b>69 454</b>	<b>11 724</b>	<b>11 724</b>	<b>8 424</b>	<b>1 074</b>	<b>1 069</b>	<b>729</b>
Under 5 years .....	6 409	894	894	660	50	134	167
5 to 9 years .....	6 235	656	656	437	41	45	76
10 to 14 years .....	5 761	525	525	329	27	10	21
15 to 19 years .....	5 878	1 256	1 256	988	77	3	10
20 to 24 years .....	5 662	2 076	2 076	1 580	303	53	10
25 to 34 years .....	13 794	3 432	3 432	2 520	409	671	344
35 to 44 years .....	12 207	1 495	1 495	1 009	109	112	83
45 to 54 years .....	7 442	777	777	509	28	17	12
55 to 64 years .....	3 230	390	390	253	18	14	3
65 to 74 years .....	1 871	145	145	83	9	8	3
75 to 84 years .....	796	62	62	45	2	2	—
85 years and over .....	169	16	16	11	1	—	—
3 and 4 years .....	2 614	334	334	237	18	43	50
16 years and over .....	49 916	9 536	9 536	6 931	949	880	463
18 years and over .....	47 655	9 304	9 304	6 797	937	879	456
21 years and over .....	43 959	7 861	7 861	5 559	824	874	453
60 years and over .....	4 258	387	387	251	19	19	3
62 years and over .....	3 631	306	306	196	13	15	3
Median .....	28.6	26.2	26.2	25.8	25.5	28.8	29.0
<b>Female</b> .....	<b>35 004</b>	<b>5 684</b>	<b>5 684</b>	<b>4 012</b>	<b>535</b>	<b>525</b>	<b>365</b>
Under 5 years .....	3 100	444	444	326	26	66	68
5 to 9 years .....	3 087	339	339	226	16	25	43
10 to 14 years .....	2 923	275	275	169	15	7	15
15 to 19 years .....	2 821	618	618	479	43	1	5
20 to 24 years .....	2 759	962	962	705	152	29	9
25 to 34 years .....	6 928	1 627	1 627	1 190	198	326	184
35 to 44 years .....	6 478	720	720	467	53	44	31
45 to 54 years .....	3 575	381	381	247	13	11	6
55 to 64 years .....	1 726	205	205	131	14	11	3
65 to 74 years .....	1 079	74	74	44	4	4	1
75 to 84 years .....	438	35	35	25	—	1	—
85 years and over .....	90	4	4	3	—	—	—
3 and 4 years .....	1 273	161	161	114	8	24	19
16 years and over .....	25 337	4 569	4 569	3 259	476	427	237
18 years and over .....	24 262	4 458	4 458	3 190	468	427	235
21 years and over .....	22 501	3 749	3 749	2 601	404	426	232
60 years and over .....	2 423	203	203	132	11	12	1
62 years and over .....	2 039	151	151	95	6	9	1
Median .....	29.2	26.1	26.1	25.8	25.4	28.1	28.3
<b>Male</b> .....	<b>34 450</b>	<b>6 040</b>	<b>6 040</b>	<b>4 412</b>	<b>539</b>	<b>544</b>	<b>364</b>
Median age .....	28.0	26.2	26.2	25.8	25.7	29.4	29.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>							
<b>All persons</b> .....	<b>69 454</b>	<b>11 724</b>	<b>11 724</b>	<b>8 424</b>	<b>1 074</b>	<b>1 069</b>	<b>729</b>
In households .....	68 072	10 565	10 565	7 361	995	1 048	729
Householder .....	19 709	3 717	3 717	2 668	394	452	223
Family householder .....	15 238	2 270	2 270	1 610	155	354	217
Nonfamily householder .....	4 471	1 447	1 447	1 058	239	98	6
Living alone .....	3 184	758	758	554	96	73	6
Spouse .....	14 903	2 204	2 204	1 558	133	355	217
Child .....	25 700	2 778	2 778	1 823	158	192	274
Other relatives .....	4 686	439	439	257	41	16	12
Nonrelatives .....	3 074	1 427	1 427	1 055	269	33	3
Institutionalized persons .....	124	17	17	—	—	—	—
Other persons in group quarters .....	1 258	1 142	1 142	1 063	79	21	—
Persons per household .....	3.23	2.68	2.68	2.64	2.35	2.31	3.22
Persons per family .....	3.71	3.19	3.19	3.12	2.99	2.57	3.28
<b>Persons 65 years and over</b> .....	<b>2 836</b>	<b>223</b>	<b>223</b>	<b>139</b>	<b>12</b>	<b>10</b>	<b>3</b>
In households .....	2 792	222	222	138	12	10	3
Householder .....	1 044	90	90	61	6	2	—
Nonfamily householder .....	300	21	21	17	1	1	—
Living alone .....	288	18	18	14	1	1	—
Spouse .....	362	30	30	20	2	1	—
Other relatives .....	1 326	97	97	52	4	7	3
Nonrelatives .....	60	5	5	5	—	—	—
Institutionalized persons .....	39	—	—	—	—	—	—
Other persons in group quarters .....	5	1	1	1	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>							
<b>Families</b> .....	<b>15 238</b>	<b>2 270</b>	<b>2 270</b>	<b>1 610</b>	<b>155</b>	<b>354</b>	<b>217</b>
With own children under 18 years .....	9 906	1 302	1 302	940	68	161	179
Number of own children under 18 years .....	20 877	2 332	2 332	1 577	129	189	273
<b>Married-couple families</b> .....	<b>13 319</b>	<b>2 013</b>	<b>2 013</b>	<b>1 444</b>	<b>123</b>	<b>348</b>	<b>212</b>
With own children under 18 years .....	9 061	1 213	1 213	882	62	157	174
Number of own children under 18 years .....	19 388	2 184	2 184	1 475	119	185	261
<b>Female householder, no husband present</b> .....	<b>1 333</b>	<b>173</b>	<b>173</b>	<b>113</b>	<b>22</b>	<b>5</b>	<b>4</b>
With own children under 18 years .....	682	73	73	45	6	4	4
Number of own children under 18 years .....	1 186	119	119	80	9	4	11
<b>MARITAL STATUS</b>							
<b>Males 15 years and over</b> .....	<b>25 155</b>	<b>5 023</b>	<b>5 023</b>	<b>3 707</b>	<b>478</b>	<b>453</b>	<b>226</b>
Never married .....	9 092	2 594	2 594	1 968	315	80	12
Now married, except separated .....	15 059	2 318	2 318	1 664	155	367	214
Separated .....	210	28	28	23	3	2	—
Widowed .....	240	17	17	10	—	—	—
Divorced .....	554	66	66	42	5	4	—
<b>Females 15 years and over</b> .....	<b>25 894</b>	<b>4 626</b>	<b>4 626</b>	<b>3 291</b>	<b>478</b>	<b>427</b>	<b>239</b>
Never married .....	6 790	1 984	1 984	1 451	297	37	9
Now married, except separated .....	16 386	2 409	2 409	1 665	165	379	226
Separated .....	260	33	33	17	4	3	1
Widowed .....	1 444	87	87	60	6	5	2
Divorced .....	1 014	113	113	70	6	3	1



Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenaw County—Con.		Ann Arbor city, Washtenaw County						Ypsilanti city, Washtenaw County
	Tract 4027	Tract 4028	Tract 4002	Tract 4003	Tract 4022 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4111
<b>AGE</b>									
All persons	476	764	943	681	1 069	729	472	757	473
Under 5 years	32	64	1	2	134	167	32	62	17
5 to 9 years	44	45	1	2	45	76	42	45	15
10 to 14 years	45	46	—	3	10	21	45	46	11
15 to 19 years	30	28	517	127	3	10	30	26	34
20 to 24 years	38	113	272	442	53	10	38	112	129
25 to 34 years	92	260	136	78	671	344	92	259	210
35 to 44 years	73	133	13	15	112	83	71	132	47
45 to 54 years	81	42	1	7	17	12	81	42	7
55 to 64 years	36	25	2	4	14	3	36	25	2
65 to 74 years	2	6	—	1	8	3	2	6	1
75 to 84 years	2	2	—	—	2	—	2	2	—
85 years and over	1	—	—	—	—	—	1	—	—
3 and 4 years	18	24	—	—	43	50	18	23	7
16 years and over	351	604	941	672	880	463	349	599	430
18 years and over	332	597	931	668	879	456	330	593	428
21 years and over	319	568	301	389	874	453	317	565	367
60 years and over	18	16	1	2	19	3	18	16	1
62 years and over	11	13	—	1	15	3	11	13	1
Median	29.8	27.4	19.8	21.3	28.8	29.0	29.8	27.4	25.8
<b>Female</b>									
All persons	247	305	446	307	525	365	245	300	256
Under 5 years	17	38	—	—	66	68	17	36	12
5 to 9 years	18	20	1	1	25	43	17	20	9
10 to 14 years	26	15	—	1	7	15	26	15	4
15 to 19 years	16	10	261	56	1	5	16	9	21
20 to 24 years	20	40	123	204	29	9	20	39	75
25 to 34 years	46	85	53	32	326	184	46	85	108
35 to 44 years	43	61	7	5	44	31	42	60	22
45 to 54 years	41	20	—	5	11	6	41	20	3
55 to 64 years	18	12	1	2	11	3	18	12	2
65 to 74 years	—	3	—	1	4	1	—	3	—
75 to 84 years	2	1	—	—	1	—	2	1	—
85 years and over	—	—	—	—	—	—	—	—	—
3 and 4 years	11	16	—	—	24	19	11	15	5
16 years and over	186	229	445	305	427	237	185	226	231
18 years and over	173	228	439	303	427	235	172	225	230
21 years and over	166	215	123	173	426	232	165	213	193
60 years and over	11	11	1	2	12	1	11	11	—
62 years and over	4	8	—	1	9	1	4	8	—
Median	30.3	27.9	19.7	21.3	28.1	28.3	30.3	28.0	25.3
<b>Male</b>									
All persons	229	459	497	374	544	364	227	457	217
Median age	29.3	27.2	19.9	21.4	29.4	29.7	29.3	27.2	26.7
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>									
All persons	476	764	943	681	1 069	729	472	757	473
In households	476	764	113	497	1 048	729	472	757	396
Householder	143	259	67	176	452	223	142	258	189
Family householder	119	142	23	15	354	217	118	141	74
Nonfamily householder	24	117	44	161	98	6	24	117	115
Living alone	14	28	36	38	73	6	14	28	50
Spouse	119	136	23	10	355	217	118	134	67
Child	181	188	1	9	192	274	179	184	46
Other relatives	20	28	—	9	16	12	20	28	14
Nonrelatives	13	153	22	293	33	3	13	153	80
Institutionalized persons	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	830	184	21	—	—	—	77
Persons per household	3.15	2.82	1.63	2.65	2.31	3.22	3.14	2.82	2.07
Persons per family	3.48	3.26	2.04	2.33	2.57	3.28	3.47	3.27	2.66
<b>Persons 65 years and over</b>									
All persons	5	8	—	1	10	3	5	8	1
In households	5	8	—	—	10	3	5	8	1
Householder	—	4	—	—	2	—	—	4	1
Nonfamily householder	—	1	—	—	1	—	—	1	1
Living alone	—	1	—	—	1	—	—	1	1
Spouse	—	—	—	—	1	—	—	—	—
Other relatives	—	—	—	—	—	—	—	—	—
Nonrelatives	5	4	—	—	7	3	5	4	—
Institutionalized persons	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	1	—	—	—	—	—
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>									
Families	119	142	23	15	354	217	118	141	74
With own children under 18 years	73	95	1	3	161	179	72	95	28
Number of own children under 18 years	141	163	1	8	189	273	139	160	44
Married-couple families	108	123	23	5	348	212	107	122	64
With own children under 18 years	72	86	1	2	157	174	71	86	28
Number of own children under 18 years	139	150	1	5	185	261	137	147	44
Female householder, no husband present	10	9	—	6	5	4	10	9	8
With own children under 18 years	1	6	—	—	4	4	1	6	—
Number of own children under 18 years	2	10	—	—	4	11	2	10	—
<b>MARITAL STATUS</b>									
Males 15 years and over	169	377	496	369	453	226	168	375	199
Never married	53	216	451	347	80	12	53	215	120
Now married, except separated	116	149	43	17	367	214	115	148	77
Separated	—	4	1	2	2	—	—	4	—
Widowed	—	1	—	1	—	—	—	1	—
Divorced	—	7	1	2	4	—	—	7	2
Females 15 years and over	186	232	445	305	427	239	185	229	231
Never married	51	64	415	285	37	9	51	63	151
Now married, except separated	124	157	29	13	379	226	123	155	78
Separated	2	1	1	2	3	1	2	1	1
Widowed	5	5	—	1	5	2	5	5	1
Divorced	4	5	—	4	3	1	4	5	—

**Table 6. General Characteristics of Hispanic Origin Persons: 1990**

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Washtenaw County		
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city
<b>AGE</b>					
All persons .....	90 947	5 731	5 731	2 827	476
Under 5 years .....	9 909	477	477	207	34
5 to 9 years .....	8 800	410	410	175	18
10 to 14 years .....	8 353	344	344	151	29
15 to 19 years .....	8 387	606	606	374	71
20 to 24 years .....	8 216	970	970	630	132
25 to 34 years .....	16 969	1 407	1 407	708	102
35 to 44 years .....	12 043	784	784	300	43
45 to 54 years .....	7 130	376	376	128	21
55 to 64 years .....	5 744	181	181	80	17
65 to 74 years .....	3 464	96	96	38	5
75 to 84 years .....	1 482	58	58	23	4
85 years and over .....	450	22	22	13	—
3 and 4 years .....	3 819	179	179	79	11
16 years and over .....	62 323	4 451	4 451	2 271	394
18 years and over .....	59 033	4 309	4 309	2 216	381
21 years and over .....	53 764	3 646	3 646	1 741	285
60 years and over .....	8 220	264	264	122	17
62 years and over .....	6 989	226	226	101	14
Median .....	26.0	25.4	25.4	23.8	22.6
<b>Female</b> .....					
Under 5 years .....	4 873	236	236	101	13
5 to 9 years .....	4 297	190	190	81	12
10 to 14 years .....	4 110	182	182	88	11
15 to 19 years .....	4 095	298	298	174	44
20 to 24 years .....	4 053	463	463	287	72
25 to 34 years .....	8 477	612	612	339	46
35 to 44 years .....	6 021	305	305	150	19
45 to 54 years .....	3 549	151	151	68	10
55 to 64 years .....	2 863	90	90	40	12
65 to 74 years .....	1 861	53	53	26	2
75 to 84 years .....	887	39	39	17	3
85 years and over .....	272	17	17	11	—
3 and 4 years .....	1 854	89	89	38	6
16 years and over .....	31 339	2 000	2 000	1 097	208
18 years and over .....	29 725	1 923	1 923	1 065	201
21 years and over .....	27 139	1 616	1 616	862	140
60 years and over .....	4 418	153	153	79	10
62 years and over .....	3 819	131	131	66	8
Median .....	26.4	24.4	24.4	24.1	21.9
<b>Male</b> .....					
Median age .....	25.6	26.1	26.1	23.6	23.5
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>					
All persons .....	90 947	5 731	5 731	2 827	476
In households .....	89 392	4 799	4 799	2 433	404
Householder .....	26 755	1 633	1 633	896	142
Family householder .....	19 779	909	909	433	60
Nonfamily householder .....	6 976	724	724	463	82
Living alone .....	5 369	431	431	268	43
Spouse .....	14 124	774	774	364	56
Child .....	37 433	1 548	1 548	675	107
Other relatives .....	5 859	226	226	103	12
Nonrelatives .....	5 221	618	618	395	87
Institutionalized persons .....	868	466	466	6	—
Other persons in group quarters .....	687	466	466	388	72
Persons per household .....	3.02	2.59	2.59	2.45	2.42
Persons per family .....	3.51	3.23	3.23	3.15	3.13
<b>Persons 65 years and over</b> .....					
In households .....	5 396	176	176	74	9
Householder .....	5 283	168	168	71	8
Family householder .....	3 424	109	109	47	8
Nonfamily householder .....	1 417	56	56	31	3
Living alone .....	1 331	54	54	29	3
Spouse .....	1 009	29	29	9	—
Other relatives .....	687	27	27	14	—
Nonrelatives .....	163	3	3	1	—
Institutionalized persons .....	104	6	6	2	—
Other persons in group quarters .....	9	2	2	1	1
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>					
Families .....	19 779	909	909	433	60
With own children under 18 years .....	11 603	528	528	248	32
Number of own children under 18 years .....	28 509	1 288	1 288	573	81
Married-couple families .....	13 578	677	677	320	42
With own children under 18 years .....	7 794	393	393	183	24
Number of own children under 18 years .....	19 540	950	950	420	61
Female householder, no husband present .....	4 747	159	159	84	14
With own children under 18 years .....	3 164	105	105	56	6
Number of own children under 18 years .....	7 654	276	276	132	17
<b>MARITAL STATUS</b>					
Males 15 years and over .....	31 807	2 472	2 472	1 182	187
Never married .....	12 734	1 293	1 293	744	124
Now married, except separated .....	15 021	899	899	366	47
Separated .....	729	53	53	13	3
Widowed .....	600	23	23	4	2
Divorced .....	2 723	204	204	55	11
Females 15 years and over .....	32 078	2 028	2 028	1 112	208
Never married .....	10 255	946	946	596	125
Now married, except separated .....	15 007	793	793	378	54
Separated .....	1 023	41	41	23	3
Widowed .....	2 296	81	81	33	11
Divorced .....	3 497	167	167	82	15

**Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990**

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Washtenaw County				
	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city
<b>AGE</b>					
<b>All persons</b>	<b>3 516 428</b>	<b>232 938</b>	<b>232 938</b>	<b>88 092</b>	<b>16 999</b>
Under 5 years	243 722	15 043	15 043	4 731	774
5 to 9 years	236 361	13 760	13 760	3 970	598
10 to 14 years	223 944	11 956	11 956	3 231	447
15 to 19 years	234 101	19 653	19 653	8 861	2 818
20 to 24 years	256 705	32 467	32 467	17 346	5 250
25 to 34 years	626 731	45 079	45 079	17 720	2 769
35 to 44 years	552 956	38 193	38 193	13 193	1 709
45 to 54 years	382 799	22 495	22 495	6 965	875
55 to 64 years	319 990	15 270	15 270	5 024	616
65 to 74 years	264 106	11 037	11 037	3 870	605
75 to 84 years	133 619	5 814	5 814	2 274	394
85 years and over	41 394	2 171	2 171	907	144
3 and 4 years	97 511	5 871	5 871	1 833	265
16 years and over	2 767 826	189 831	189 831	75 582	15 099
18 years and over	2 677 262	185 186	185 186	74 297	14 931
21 years and over	2 527 799	164 667	164 667	62 743	10 769
60 years and over	602 422	26 328	26 328	9 465	1 456
62 years and over	537 249	23 316	23 316	8 508	1 349
Median	34.0	30.0	30.0	27.8	22.8
<b>Female</b>	<b>1 801 693</b>	<b>117 843</b>	<b>117 843</b>	<b>44 530</b>	<b>8 988</b>
Under 5 years	118 544	7 253	7 253	2 253	398
5 to 9 years	114 709	6 676	6 676	1 931	290
10 to 14 years	108 709	5 738	5 738	1 524	221
15 to 19 years	114 223	9 776	9 776	4 229	1 636
20 to 24 years	128 734	16 032	16 032	8 167	2 796
25 to 34 years	313 108	22 283	22 283	8 631	1 300
35 to 44 years	277 067	19 307	19 307	6 841	822
45 to 54 years	193 775	11 301	11 301	3 721	431
55 to 64 years	166 579	7 867	7 867	2 712	336
65 to 74 years	149 939	6 252	6 252	2 290	373
75 to 84 years	86 026	3 729	3 729	1 533	272
85 years and over	30 280	1 629	1 629	698	113
3 and 4 years	47 341	2 805	2 805	867	125
16 years and over	1 438 146	97 032	97 032	38 539	8 030
18 years and over	1 394 181	94 757	94 757	37 928	7 946
21 years and over	1 320 301	84 505	84 505	32 454	5 527
60 years and over	351 551	15 393	15 393	5 831	922
62 years and over	317 805	13 887	13 887	5 333	878
Median	35.1	30.8	30.8	29.3	22.4
<b>Male</b>	<b>1 714 735</b>	<b>115 095</b>	<b>115 095</b>	<b>43 562</b>	<b>8 011</b>
Median age	32.9	29.2	29.2	26.5	23.3
<b>HOUSEHOLD TYPE AND RELATIONSHIP</b>					
<b>All persons</b>	<b>3 516 428</b>	<b>232 938</b>	<b>232 938</b>	<b>88 092</b>	<b>16 999</b>
In households	3 466 879	216 669	216 669	77 761	13 289
Householder	1 332 808	88 293	88 293	34 543	5 791
Family householder	946 922	53 682	53 682	17 128	2 411
Nonfamily householder	385 886	34 611	34 611	17 415	3 380
Living alone	317 697	23 332	23 332	11 185	1 902
Spouse	772 845	44 875	44 875	14 108	1 846
Child	1 111 778	57 504	57 504	16 244	2 386
Other relatives	118 303	5 275	5 275	1 247	310
Nonrelatives	131 145	20 722	20 722	11 619	2 956
Institutionalized persons	28 307	2 779	2 779	545	77
Other persons in group quarters	21 242	13 490	13 490	9 786	3 633
Persons per household	2.61	2.47	2.47	2.28	2.32
Persons per family	3.13	3.03	3.03	2.88	2.91
<b>Persons 65 years and over</b>	<b>439 119</b>	<b>19 022</b>	<b>19 022</b>	<b>7 051</b>	<b>1 143</b>
In households	417 974	17 720	17 720	6 566	1 073
Householder	285 783	12 048	12 048	4 624	771
Nonfamily householder	131 236	5 521	5 521	2 424	436
Living alone	126 531	5 267	5 267	2 327	413
Spouse	97 653	4 321	4 321	1 548	240
Other relatives	28 681	1 082	1 082	310	39
Nonrelatives	5 857	269	269	84	23
Institutionalized persons	19 409	1 288	1 288	476	65
Other persons in group quarters	1 736	14	14	9	5
<b>FAMILY TYPE BY PRESENCE OF OWN CHILDREN</b>					
<b>Families</b>	<b>946 922</b>	<b>53 682</b>	<b>53 682</b>	<b>17 128</b>	<b>2 411</b>
With own children under 18 years	432 348	25 478	25 478	7 836	1 103
Number of own children under 18 years	786 817	45 045	45 045	13 259	1 911
<b>Married-couple families</b>	<b>773 539</b>	<b>44 972</b>	<b>44 972</b>	<b>14 201</b>	<b>1 846</b>
With own children under 18 years	352 116	20 872	20 872	6 290	806
Number of own children under 18 years	661 738	38 343	38 343	11 197	1 464
<b>Female householder, no husband present</b>	<b>131 037</b>	<b>6 494</b>	<b>6 494</b>	<b>2 292</b>	<b>425</b>
With own children under 18 years	64 662	3 652	3 652	1 289	250
Number of own children under 18 years	102 181	5 330	5 330	1 706	380
<b>MARITAL STATUS</b>					
<b>Males 15 years and over</b>	<b>1 352 670</b>	<b>94 003</b>	<b>94 003</b>	<b>37 338</b>	<b>7 101</b>
Never married	402 820	39 007	39 007	20 171	4 657
Now married, except separated	798 640	46 497	46 497	14 621	1 939
Separated	13 923	918	918	271	59
Widowed	33 578	1 309	1 309	393	60
Divorced	103 709	6 272	6 272	1 882	386
<b>Females 15 years and over</b>	<b>1 459 731</b>	<b>98 176</b>	<b>98 176</b>	<b>38 822</b>	<b>8 079</b>
Never married	328 956	34 489	34 489	17 593	5 044
Now married, except separated	796 725	46 365	46 365	14 626	1 938
Separated	18 771	1 139	1 139	380	84
Widowed	173 183	7 093	7 093	2 611	473
Divorced	142 096	9 090	9 090	3 612	540



Table 8. Race and Hispanic Origin: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County		Totals for split tracts/BNA's in Washtenaw County									
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026	Tract 4027	Tract 4028	Tract 4031	Tract 4032
<b>RACE</b>														
All persons	4 665 236	282 937	282 937	109 592	24 846	2 368	2 031	432	2 615	2 906	4 346	6 134	1 051	3 607
White	3 569 087	236 390	236 390	89 841	17 240	1 127	1 749	416	2 256	1 763	3 613	3 975	1 980	2 928
Black	975 199	31 720	31 720	9 905	6 243	136	75	12	83	210	210	1 286	28	552
American Indian, Eskimo, or Aleut	17 961	1 076	1 076	386	121	3	3	—	5	14	11	28	6	17
American Indian	17 731	1 051	1 051	370	117	3	3	—	5	14	10	28	6	17
Eskimo	78	7	7	3	3	—	—	—	—	—	—	—	—	—
Aleut	152	18	18	13	3	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	69 454	11 724	11 724	8 424	1 074	1 069	194	2	249	729	476	764	31	81
Asian	68 786	11 645	11 645	8 395	1 071	1 068	193	2	249	725	476	763	31	81
Chinese	13 533	3 953	3 953	3 036	474	643	73	—	71	165	177	296	10	19
Filipino	10 375	628	628	397	39	4	—	—	10	6	12	9	—	3
Japanese	7 478	1 430	1 430	1 133	71	28	47	1	19	39	89	76	6	25
Asian Indian	18 509	2 211	2 211	1 430	140	62	44	—	89	113	171	171	7	10
Asian Korean	9 193	2 201	2 201	1 501	140	228	24	1	45	358	74	169	8	13
Asian Vietnamese	2 104	347	347	166	27	—	—	—	5	5	—	7	—	7
Asian Cambodian	281	7	7	4	—	—	—	—	—	—	—	—	—	—
Asian Hmong	1 505	2	2	2	—	—	—	—	—	—	—	—	—	—
Asian Laotian	942	60	60	5	49	—	—	—	—	—	—	—	—	—
Asian Thai	693	121	121	59	33	12	—	—	—	—	—	—	—	—
Other Asian	4 173	685	685	391	127	91	3	—	9	64	11	30	—	3
Pacific Islander	668	79	79	29	3	1	—	—	—	—	—	—	—	—
Hawaiian	367	44	44	18	3	—	—	—	—	—	—	—	—	—
Samoan	104	9	9	2	1	—	—	—	—	—	—	—	—	—
Guamanian	116	8	8	6	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	81	18	18	3	1	—	—	—	—	—	—	—	—	—
Other race	33 535	2 027	2 027	1 036	168	33	10	2	22	66	36	77	6	29
<b>HISPANIC ORIGIN</b>														
All persons	4 665 236	282 937	282 937	109 592	24 846	2 368	2 031	432	2 615	2 906	4 346	6 134	1 051	3 607
Hispanic origin (of any race)	90 947	5 731	5 731	2 827	476	69	22	—	49	204	87	171	12	64
Mexican	54 563	2 292	2 292	935	249	16	6	—	12	80	20	65	3	18
Puerto Rican	11 654	652	652	397	54	10	—	—	6	36	8	19	4	14
Cuban	2 759	375	375	160	28	3	—	—	5	3	13	18	—	—
Other Hispanic	21 971	2 412	2 412	1 335	145	40	16	1	26	85	46	69	5	32
Not of Hispanic origin	4 574 289	277 206	277 206	106 765	24 370	2 299	2 009	430	2 566	2 702	4 259	5 963	1 039	3 543
<b>RACE AND HISPANIC ORIGIN</b>														
All persons	4 665 236	282 937	282 937	109 592	24 846	2 368	2 031	432	2 615	2 906	4 346	6 134	1 051	3 607
White	3 569 087	236 390	236 390	89 841	17 240	1 127	1 749	416	2 256	1 763	3 613	3 975	1 980	2 928
Hispanic origin	90 947	5 731	5 731	2 827	476	69	22	—	49	204	87	171	12	64
Not of Hispanic origin	3 516 169	236 390	236 390	87 014	16 764	1 058	1 727	416	2 207	1 559	3 526	3 802	975	2 864
Black	975 199	31 720	31 720	9 905	6 243	136	75	12	83	210	210	1 286	28	552
Hispanic origin	970 036	31 386	31 386	9 759	6 175	133	74	12	81	330	207	1 264	28	543
Not of Hispanic origin	11 295	1 036	1 036	386	121	3	3	—	2	14	11	32	6	17
American Indian, Eskimo, or Aleut	17 961	1 076	1 076	386	121	3	3	—	5	14	10	28	6	17
Hispanic origin	16 726	987	987	352	112	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	61 454	11 724	11 724	8 424	1 074	1 069	194	2	249	729	476	764	31	81
Asian or Pacific Islander	67 248	126	126	87	9	7	—	—	—	—	—	—	—	—
Hispanic origin	67 248	126	126	87	9	7	—	—	—	—	—	—	—	—
Not of Hispanic origin	33 535	2 027	2 027	1 036	168	33	10	2	22	66	36	77	6	29
Other race	33 535	2 027	2 027	1 036	168	33	10	2	22	66	36	77	6	29
Not of Hispanic origin	3 024	349	349	225	19	4	9	—	5	4	11	34	—	15

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Totals for split tracts/BNA's in Washtenaw County—Con.														
Census Tract or Block Numbering Area														
	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055
RACE														
All persons	3 477	3 555	3 158	3 210	1 654	2 950	2 389	1 999	4 840	2 397	4 884	4 450	2 447	2 012
White	3 057	3 260	2 854	2 931	1 060	2 779	2 097	1 601	4 023	1 898	4 359	4 138	2 077	1 486
Black	247	194	208	178	513	56	70	149	446	391	245	118	284	386
American Indian, Eskimo, or Aleut	7	6	8	3	7	8	10	8	16	8	24	8	15	7
Asian or Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian	142	77	70	84	55	100	194	231	325	82	222	183	49	106
Chinese	139	77	70	84	55	100	194	231	324	82	222	183	49	106
Filipino	46	41	21	38	19	42	58	17	75	29	74	90	13	6
Japanese	2	13	11	8	6	4	9	6	24	14	18	18	12	13
Asian Indian	32	7	14	12	9	17	40	182	120	14	57	23	2	15
Korean	26	2	13	3	11	6	52	16	49	5	30	28	3	57
Vietnamese	30	13	8	11	8	26	30	7	29	9	21	12	9	10
Cambodian	2	—	3	—	2	—	1	1	10	—	5	—	1	—
Hmong	—	—	—	—	—	—	—	—	—	4	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Other Asian	—	—	—	9	—	—	—	—	1	—	—	—	2	—
Pacific Islander	1	1	—	2	—	5	4	2	16	7	17	12	7	1
Hawaiian	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	24	18	18	14	19	7	18	10	30	18	34	2	22	27
HISPANIC ORIGIN														
All persons	3 477	3 555	3 158	3 210	1 654	2 950	2 389	1 999	4 840	2 397	4 884	4 450	2 447	2 012
Hispanic origin (of any race)	55	59	67	49	28	39	48	54	91	46	101	59	81	49
Mexican	17	19	11	13	14	18	12	17	26	17	39	6	48	23
Puerto Rican	3	10	11	9	3	4	—	1	9	4	5	13	3	1
Cuban	—	2	—	—	1	—	—	7	6	—	4	5	4	7
Other Hispanic	35	28	47	23	10	17	35	29	50	25	53	35	26	18
Not of Hispanic origin	3 422	3 496	3 091	3 161	1 626	2 911	2 341	1 945	4 749	2 351	4 783	4 391	2 366	1 963
RACE AND HISPANIC ORIGIN														
All persons	3 477	3 555	3 158	3 210	1 654	2 950	2 389	1 999	4 840	2 397	4 884	4 450	2 447	2 012
White	3 057	3 260	2 854	2 931	1 060	2 779	2 097	1 601	4 023	1 898	4 359	4 138	2 077	1 486
Hispanic origin	30	42	44	28	15	35	24	41	70	26	69	56	58	23
Not of Hispanic origin	3 027	3 218	2 810	2 903	1 045	2 744	2 073	1 560	3 953	1 872	4 290	4 082	2 019	1 463
Black	247	194	208	178	513	56	70	149	446	391	245	118	284	386
Hispanic origin	1	5	5	7	1	—	—	2	5	1	2	1	1	3
Not of Hispanic origin	246	193	203	171	512	56	70	147	441	390	243	117	283	383
American Indian, Eskimo, or Aleut	7	6	8	3	7	8	10	8	16	8	24	9	15	7
Asian or Pacific Islander	—	—	1	—	—	1	6	—	—	—	—	1	1	—
Hispanic origin	—	6	7	3	—	—	—	8	16	8	23	8	14	6
Not of Hispanic origin	142	77	70	84	55	100	194	231	325	82	222	183	49	106
Hispanic origin	—	6	7	3	—	—	—	3	2	7	1	—	1	—
Not of Hispanic origin	142	71	63	81	55	99	194	228	323	75	221	183	48	104
Other race	24	18	10	11	19	7	18	10	30	12	34	2	22	27
Hispanic origin	—	8	8	3	7	5	—	2	16	6	6	1	2	7
Not of Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area															Totals for split tracts/BNAs in Washtenaw County — Con.		Ann Arbor city, Washtenaw County													
															Tract 4060	Tract 4102	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520	Tract 6	Tract 4001		
RACE																														
All persons															2 083	2 859	4 493	2 919	2 977	2 446	3 947	3 673	3 262	7 128	4 359	6 918	28	1 115		
White															1 903	2 285	3 793	2 484	2 793	1 752	3 211	3 393	2 455	5 398	4 134	6 704	26	871		
Black															80	438	510	391	2 676	600	630	192	550	1 355	91	68	2	97		
American Indian, Eskimo, or Aleut															6	6	26	2	18	16	3	17	14	27	21	20	—	9		
American Indian															6	6	25	2	3	—	—	16	14	27	21	20	—	9		
Eskimo															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Aleut															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Asian or Pacific Islander															87	100	133	19	63	58	96	65	218	250	95	120	—	130		
Asian															87	100	132	19	63	56	92	57	218	244	95	120	—	128		
Chinese															23	53	57	—	4	14	13	12	41	38	9	37	—	34		
Filipino															5	2	—	3	—	2	4	4	16	4	—	—	—	12		
Japanese															29	8	13	3	—	8	4	2	14	9	10	21	—	20		
Asian Indian															15	6	13	7	9	8	43	13	67	51	42	28	—	25		
Korean															13	8	29	4	2	4	15	21	34	62	23	24	—	27		
Vietnamese															—	—	—	—	—	—	—	—	—	—	—	—	—	3		
Cambodian															—	—	—	1	2	10	—	3	18	48	1	—	—	—		
Hmong															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Laotian															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Thai															—	—	—	—	45	—	—	—	—	—	—	—	—	—		
Other Asian															1	12	15	1	1	6	3	—	2	—	—	2	—	7		
Pacific Islander															—	—	—	—	—	—	—	—	—	16	6	7	—	—		
Hawaiian															—	—	—	—	—	2	4	8	—	—	—	—	—	—		
Samoan															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Guamanian															—	—	—	—	—	2	—	—	—	—	—	—	—	—		
Other Pacific Islander															—	—	—	—	—	—	—	—	—	1	—	—	—	—		
Other race															7	30	31	23	9	20	7	8	25	98	18	6	—	8		
HISPANIC ORIGIN																														
All persons															2 083	2 859	4 493	2 919	2 977	2 446	3 947	3 673	3 262	7 128	4 359	6 918	28	1 115		
Hispanic origin (of any race)															36	67	98	80	32	55	48	55	75	205	66	55	—	57		
Mexican															3	34	54	51	13	29	19	26	35	93	38	12	—	12		
Puerto Rican															7	4	6	2	6	3	5	4	5	22	8	11	—	10		
Cuban															2	7	9	4	—	1	6	—	6	1	3	—	—	4		
Other Hispanic															24	22	29	23	13	22	18	25	29	89	17	26	—	31		
Not of Hispanic origin															2 047	2 792	4 395	2 839	2 945	2 391	3 899	3 618	3 187	6 923	4 293	6 863	28	1 058		
RACE AND HISPANIC ORIGIN																														
All persons															2 083	2 859	4 493	2 919	2 977	2 446	3 947	3 673	3 262	7 128	4 359	6 918	28	1 115		
White															1 903	2 285	3 793	2 484	2 793	1 752	3 211	3 393	2 455	5 398	4 134	6 704	26	871		
Hispanic origin															36	67	98	80	32	55	48	55	75	205	66	55	—	57		
Not of Hispanic origin															1 871	2 248	3 734	2 432	2 676	1 722	3 168	3 348	2 406	5 303	4 087	6 659	26	831		
Black															80	438	510	391	2 676	600	630	192	550	1 355	91	68	2	97		
Hispanic origin															79	1	4	6	20	5	—	2	4	26	—	—	—	5		
Not of Hispanic origin															6	437	506	385	2 656	595	630	190	546	1 329	91	68	2	92		
American Indian, Eskimo, or Aleut															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Hispanic origin															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Not of Hispanic origin															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Asian or Pacific Islander															87	100	133	19	63	58	96	65	218	250	95	120	—	130		
Hispanic origin															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Not of Hispanic origin															87	97	131	19	61	56	96	65	218	249	94	115	—	129		
Other race															3	30	31	23	9	20	7	8	25	98	18	6	—	8		
Hispanic origin															—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Not of Hispanic origin															4	4	2	1	—	4	2	—	4	17	3	1	—	—		



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

## Census Tract or Block Numbering Area

Ann Arbor city, Washtenaw County—Con.

RACE	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)
<b>All persons</b>	<b>8 305</b>	<b>8 083</b>	<b>3 272</b>	<b>5 823</b>	<b>4 270</b>	<b>2 485</b>	<b>2 705</b>	<b>3 105</b>	<b>2 360</b>	<b>1 901</b>	<b>419</b>	<b>2 615</b>	<b>2 894</b>	<b>4 331</b>
White	6 431	7 052	3 066	5 110	3 868	1 912	2 302	2 378	1 119	1 642	403	2 256	1 511	3 602
Black	748	259	134	272	264	497	119	417	133	70	12	83	334	210
American Indian, Eskimo, or Aleut	38	21	3	18	18	11	8	13	3	1	—	5	14	10
American Indian	37	20	3	16	18	11	8	12	3	1	—	5	14	10
Eskimo	1	—	—	2	—	—	—	—	—	—	—	—	—	—
Aleut	943	681	47	345	94	50	249	255	1 069	178	2	249	779	472
Asian or Pacific Islander	937	678	46	341	94	48	249	255	1 068	177	2	249	775	472
Asian	391	208	16	115	26	20	105	104	643	65	—	71	165	177
Chinese	62	63	6	18	11	2	12	5	4	—	—	10	16	12
Japanese	61	69	12	37	14	12	21	32	28	43	1	19	39	85
Asian Indian	195	169	3	79	14	9	50	71	62	40	1	89	88	113
Korean	163	114	4	66	19	3	38	34	228	24	1	45	358	74
Vietnamese	29	14	1	10	3	—	3	6	—	—	—	5	5	—
Combodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Lao	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	7	11	—	2	—	—	5	—	12	1	—	1	—	—
Other Asian	27	30	4	14	7	1	15	2	91	3	—	9	64	11
Pacific Islander	6	3	1	4	—	2	—	—	1	1	—	—	4	—
Hawaiian	3	3	1	3	—	—	—	—	—	—	—	—	3	—
Samoa	1	—	—	1	—	—	—	—	—	—	—	—	—	—
Guamanian	1	—	—	—	—	2	—	—	1	—	—	—	—	—
Other Pacific Islander	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	145	70	22	78	26	15	27	42	33	10	2	22	66	36
<b>HISPANIC ORIGIN</b>	<b>8 305</b>	<b>8 083</b>	<b>3 272</b>	<b>5 823</b>	<b>4 270</b>	<b>2 485</b>	<b>2 705</b>	<b>3 105</b>	<b>2 360</b>	<b>1 901</b>	<b>419</b>	<b>2 615</b>	<b>2 894</b>	<b>4 331</b>
Hispanic origin (of any race)	307	220	45	229	100	47	88	107	69	22	2	49	204	87
Mexican	88	63	15	78	49	20	23	40	16	6	—	12	80	20
Puerto Rican	47	38	7	38	11	9	25	13	10	—	—	6	36	8
Cuban	21	19	1	23	5	1	3	5	3	—	—	5	3	13
Other Hispanic	151	100	22	90	35	17	37	49	40	16	1	26	85	46
Not of Hispanic origin	7 998	7 863	3 227	5 594	4 170	2 438	2 617	2 998	2 291	1 879	417	2 566	2 690	4 244
<b>RACE AND HISPANIC ORIGIN</b>	<b>8 305</b>	<b>8 083</b>	<b>3 272</b>	<b>5 823</b>	<b>4 270</b>	<b>2 485</b>	<b>2 705</b>	<b>3 105</b>	<b>2 360</b>	<b>1 901</b>	<b>419</b>	<b>2 615</b>	<b>2 894</b>	<b>4 331</b>
White	6 431	7 052	3 066	5 110	3 868	1 912	2 302	2 378	1 119	1 642	403	2 256	1 511	3 602
Hispanic origin	148	138	32	146	74	24	57	58	30	20	—	30	136	57
Not of Hispanic origin	6 283	6 914	3 034	4 964	3 794	1 888	2 245	2 320	1 089	1 622	403	2 226	1 615	3 545
Black	748	259	134	272	264	497	119	417	136	70	12	83	334	210
Hispanic origin	7	4	—	4	3	9	3	14	2	1	—	2	4	3
Not of Hispanic origin	741	255	134	268	261	488	116	403	133	69	12	81	330	207
American Indian, Eskimo, or Aleut	38	21	3	18	18	11	8	13	3	1	—	5	14	11
Hispanic origin	3	4	—	1	3	—	2	—	—	—	—	—	—	2
Not of Hispanic origin	35	17	3	17	15	11	6	13	3	1	—	5	14	9
Asian or Pacific Islander	943	681	47	345	94	50	249	255	1 069	178	2	249	779	472
Hispanic origin	13	11	2	8	1	3	2	—	7	—	—	—	2	—
Not of Hispanic origin	930	670	45	337	93	47	247	255	1 062	178	2	249	777	472
Other race	145	70	22	78	26	15	27	42	33	10	2	22	66	36
Hispanic origin	136	63	11	70	19	11	24	35	29	9	—	17	62	25
Not of Hispanic origin	9	7	11	8	7	4	3	7	4	—	—	5	4	11

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area

Ann Arbor city, Washtenaw County—Con.

	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
RACE														
All persons	5 930	497	3 601	3 133	3 544	3 106	3 189	1 488	2 950	2 373	1 920	4 831	2 160	4 735
White	3 796	457	2 922	2 735	3 251	2 803	2 910	1 030	2 779	2 082	1 526	4 018	1 675	4 236
Black	1 268	18	552	232	194	207	178	379	56	70	145	442	384	233
American Indian, Eskimo, or Aleut	32	2	17	7	6	8	3	7	8	9	8	16	8	24
American Indian	28	2	17	7	6	8	3	7	8	9	8	11	8	24
Eskimo	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aleut	4	—	—	—	—	—	—	—	—	—	—	5	—	—
Asian or Pacific Islander	757	20	81	138	75	70	84	55	100	194	231	325	76	208
Asian	756	20	81	135	75	70	84	55	100	194	231	324	76	208
Chinese	296	3	19	45	41	21	38	19	42	58	17	75	28	73
Filipino	9	—	3	2	13	11	8	6	9	9	6	24	14	18
Japanese	73	6	25	29	13	14	12	6	17	40	182	120	14	50
Asian Indian	169	7	10	26	11	13	3	11	6	52	16	49	5	30
Korean	167	4	13	30	11	8	11	8	26	30	7	29	8	19
Vietnamese	7	—	7	2	—	3	—	2	1	1	1	10	4	2
Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	5	—	1	—	—	—	1	—	—	—	—	—	—	—
Other Asian	30	—	3	1	1	—	2	—	5	4	2	16	3	16
Pacific Islander	1	—	—	3	—	—	—	—	—	—	—	—	—	—
Hawaiian	1	—	—	2	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	77	—	29	21	18	18	14	17	7	18	10	30	17	34
HISPANIC ORIGIN														
All persons	5 930	497	3 601	3 133	3 544	3 106	3 189	1 488	2 950	2 373	1 920	4 831	2 160	4 735
Hispanic origin (of any race)	170	5	64	48	59	66	49	25	39	48	48	91	42	101
Mexican	65	—	18	14	19	9	13	12	18	12	15	26	15	39
Puerto Rican	19	4	14	3	10	11	13	3	4	—	1	9	4	5
Cuban	17	—	—	—	2	—	—	—	—	1	7	6	—	4
Other Hispanic	69	1	32	31	28	46	23	10	17	35	25	50	23	53
Not of Hispanic origin	5 760	492	3 537	3 085	3 485	3 040	3 140	1 463	2 911	2 325	1 872	4 740	2 118	4 634
RACE AND HISPANIC ORIGIN														
All persons	5 930	497	3 601	3 133	3 544	3 106	3 189	1 488	2 950	2 373	1 920	4 831	2 160	4 735
White	3 796	457	2 922	2 735	3 251	2 803	2 910	1 030	2 779	2 082	1 526	4 018	1 675	4 236
Hispanic origin	102	4	11	26	42	43	28	14	35	24	35	70	22	69
Not of Hispanic origin	3 694	453	2 881	2 709	3 209	2 760	2 882	1 016	2 744	2 058	1 491	3 948	1 653	4 167
Black	1 268	18	552	232	194	207	178	379	56	70	145	442	384	233
Hispanic origin	1 222	18	543	231	193	202	171	378	56	70	143	437	383	231
Not of Hispanic origin	1 246	2	17	7	6	8	3	7	8	9	8	16	8	24
American Indian, Eskimo, or Aleut	32	—	—	—	—	—	—	—	—	—	—	—	—	—
Hispanic origin	31	1	17	7	6	7	3	7	1	6	8	16	8	24
Not of Hispanic origin	757	20	81	138	75	70	84	55	100	194	231	325	76	208
Asian or Pacific Islander	2	—	—	—	6	7	3	—	—	—	3	2	—	—
Hispanic origin	755	20	81	138	69	63	81	55	99	194	228	323	69	207
Not of Hispanic origin	77	—	29	21	18	18	14	17	7	18	10	30	12	34
Other race	43	—	14	21	10	10	11	10	2	18	8	14	12	28
Hispanic origin	—	—	—	—	8	8	3	7	—	—	2	16	5	6
Not of Hispanic origin	34	—	15	—	—	—	—	—	—	—	—	—	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area		Ann Arbor city, Washtenaw County—Con.						Ypsilanti city, Washtenaw County							
		Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108
RACE															
All persons		3 777	2 447	1 989	10	—	3 482	706	13	2 854	4 493	7	2 821	1 746	1 843
White		3 515	2 077	1 465	10	—	2 118	634	13	2 280	3 793	4	1 06	654	1 483
Black		108	284	384	—	—	1 083	34	—	438	510	3	2 622	1 054	312
American Indian, Eskimo, or Aleut		7	15	7	—	—	19	10	—	6	26	—	21	13	12
American Indian		6	15	7	—	—	19	10	—	6	25	—	18	13	12
Eskimo		—	—	—	—	—	—	—	—	—	—	—	3	—	—
Aleut		1	—	—	—	—	—	—	—	1	1	—	—	—	—
Asian or Pacific Islander		145	49	106	—	—	191	26	—	100	133	—	63	18	26
Asian		145	49	106	—	—	191	26	—	100	132	—	63	17	25
Chinese		75	13	6	—	—	25	2	—	53	57	—	4	1	2
Filipino		8	12	13	—	—	11	2	—	2	4	—	—	—	15
Japanese		21	2	4	—	—	5	10	—	8	13	—	—	—	—
Asian Indian		24	3	15	—	—	41	12	—	6	13	—	9	2	2
Korean		12	9	57	—	—	54	—	—	8	29	—	8	8	2
Vietnamese		—	1	10	—	—	41	—	—	11	—	—	2	—	—
Cambodian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai		—	2	—	—	—	4	—	—	—	—	—	45	4	—
Other Asian		—	7	1	—	—	10	—	—	12	15	—	1	4	4
Pacific Islander		5	—	—	—	—	—	—	—	—	—	—	—	1	—
Hawaiian		—	—	—	—	—	—	—	—	—	1	—	—	—	1
Samoan		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race		2	22	27	—	—	71	2	—	30	31	—	—	1	10
HISPANIC ORIGIN															
All persons		3 777	2 447	1 989	10	—	3 482	706	13	2 854	4 493	7	2 821	1 746	1 843
Hispanic origin (of any race)		53	81	49	—	—	140	16	—	67	98	—	32	25	47
Mexican		13	48	23	—	—	57	3	—	34	54	—	13	8	34
Puerto Rican		2	4	7	—	—	19	2	—	4	6	—	6	3	7
Cuban		33	26	18	—	—	63	6	—	7	9	—	—	2	2
Other Hispanic		3 724	2 366	1 940	10	—	3 342	690	13	2 787	4 395	7	2 789	1 721	1 796
Not of Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
RACE AND HISPANIC ORIGIN															
All persons		3 777	2 447	1 989	10	—	3 482	706	13	2 854	4 493	7	2 821	1 746	1 843
White		3 515	2 077	1 465	10	—	2 118	634	13	2 280	3 793	4	1 06	654	1 483
Hispanic origin		50	58	23	—	—	60	13	—	37	59	—	1	5	34
Not of Hispanic origin		3 465	2 019	1 442	10	—	2 058	621	13	2 243	3 734	4	1 055	649	1 449
Black		108	284	384	—	—	1 083	34	—	438	510	3	2 622	1 054	312
Hispanic origin		1	1	3	—	—	23	—	—	1	4	—	20	14	4
Not of Hispanic origin		107	283	381	—	—	1 060	34	—	437	506	3	2 602	1 040	308
American Indian, Eskimo, or Aleut		7	15	7	—	—	19	10	—	6	26	—	21	13	12
Hispanic origin		1	1	1	—	—	2	—	—	—	4	—	—	—	—
Not of Hispanic origin		6	14	6	—	—	17	10	—	—	22	—	21	12	2
Asian or Pacific Islander		145	49	106	—	—	191	26	—	100	133	—	63	18	26
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		145	48	104	—	—	190	25	—	97	131	—	61	18	26
Other race		2	22	27	—	—	71	2	—	30	31	—	9	7	10
Hispanic origin		1	2	7	—	—	54	2	—	26	29	—	5	5	7
Not of Hispanic origin		1	—	—	—	—	17	—	—	4	2	—	—	2	3



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County—Con.						Remainder of Washtenaw County							
	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)
RACE														
All persons	1 701	2 811	5 036	1 534	—	—	8	130	13	—	12	15	204	554
White	1 542	2 350	3 793	1 235	—	—	8	107	13	—	12	11	179	523
Black	113	245	713	233	—	—	—	5	—	—	—	—	18	10
American Indian, Eskimo, or Aleut	3	8	19	13	—	—	—	2	—	—	—	—	—	4
American Indian	3	8	19	13	—	—	—	2	—	—	—	—	—	4
Eskimo	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	33	186	473	42	—	—	—	16	—	—	—	4	7	11
Asian	33	186	473	42	—	—	—	16	—	—	—	4	7	11
Chinese	9	85	251	12	—	—	—	8	—	—	—	—	7	7
Filipino	1	5	11	1	—	—	—	—	—	—	—	—	—	—
Japanese	5	30	8	8	—	—	—	4	—	—	—	4	3	—
Asian Indian	1	37	64	8	—	—	—	4	—	—	—	—	2	—
Korean	4	12	43	3	—	—	—	—	—	—	—	—	2	4
Vietnamese	11	—	2	1	—	—	—	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai	2	4	19	6	—	—	—	—	—	—	—	—	—	—
Other Asian	—	36	53	3	—	—	—	—	—	—	—	—	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race	10	22	38	11	—	—	—	—	—	—	—	—	—	6
HISPANIC ORIGIN														
All persons	1 701	2 811	5 036	1 534	—	—	8	130	13	—	12	15	204	554
Hispanic origin (of any race)	29	60	87	31	—	—	—	—	—	—	—	—	1	7
Mexican	16	33	37	20	—	—	—	—	—	—	—	—	—	3
Puerto Rican	3	6	11	3	—	—	—	—	—	—	—	—	—	—
Cuban	3	2	1	1	—	—	—	—	—	—	—	—	1	—
Other Hispanic	7	19	38	7	—	—	—	—	—	—	—	—	—	4
Not of Hispanic origin	1 672	2 751	4 949	1 503	—	—	8	130	13	—	12	15	203	547
RACE AND HISPANIC ORIGIN														
All persons	1 701	2 811	5 036	1 534	—	—	8	130	13	—	12	15	204	554
White	1 542	2 350	3 793	1 235	—	—	8	107	13	—	12	11	179	523
Hispanic origin	17	35	37	16	—	—	—	—	—	—	—	—	1	1
Not of Hispanic origin	1 525	2 315	3 756	1 219	—	—	8	107	13	—	12	11	178	522
Black	113	245	713	233	—	—	—	5	—	—	—	—	18	10
Hispanic origin	2	7	12	4	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	111	238	701	229	—	—	—	5	—	—	—	—	18	10
American Indian, Eskimo, or Aleut	3	8	19	13	—	—	—	2	—	—	—	—	—	4
Hispanic origin	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	3	8	17	13	—	—	—	2	—	—	—	—	—	4
Asian or Pacific Islander	33	186	473	42	—	—	—	16	—	—	—	4	7	11
Hispanic origin	—	1	1	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	33	185	472	42	—	—	—	16	—	—	—	4	7	11
Other race	10	22	38	11	—	—	—	—	—	—	—	—	—	6
Hispanic origin	10	17	35	11	—	—	—	—	—	—	—	—	—	6
Not of Hispanic origin	—	5	3	—	—	—	—	—	—	—	—	—	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[for definitions of terms and meanings of symbols, see text]

Remainder of Washtenow County—Con.															
Census Tract or Block Numbering Area		Troct 4032 (pt.)	Troct 4033 (pt.)	Troct 4034 (pt.)	Troct 4035 (pt.)	Troct 4041 (pt.)	Troct 4042 (pt.)	Troct 4043 (pt.)	Troct 4044 (pt.)	Troct 4045 (pt.)	Troct 4046 (pt.)	Troct 4051 (pt.)	Troct 4052 (pt.)	Troct 4053 (pt.)	Troct 4054 (pt.)
RACE															
All persons		6	344	11	52	21	166	—	16	79	9	237	149	673	—
White		6	322	9	51	21	134	—	15	75	5	223	123	623	—
Black		—	15	—	1	—	—	—	—	4	4	7	12	10	—
American Indian, Eskimo, or Aleut		—	—	—	—	—	—	—	1	—	—	—	—	2	—
American Indian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Eskimo		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		—	4	2	—	—	—	—	—	—	—	—	—	—	—
Asian		—	4	2	—	—	—	—	—	—	—	—	—	—	—
Chinese		—	1	—	—	—	—	—	—	—	—	—	—	—	—
Filipino		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Japanese		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian Indian		—	3	—	—	—	—	—	—	—	—	—	—	—	—
Korean		—	—	2	—	—	—	—	—	—	—	—	7	2	—
Vietnamese		—	—	—	—	—	—	—	—	—	—	1	2	4	—
Cambodian		—	—	—	—	—	—	—	—	—	—	—	3	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thai		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pacific Islander		—	—	—	—	—	—	—	—	—	—	4	1	7	—
Hawaiian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other race		—	3	—	—	—	2	—	—	—	—	1	—	—	—
HISPANIC ORIGIN															
All persons		6	344	11	52	21	166	—	16	79	9	237	149	673	—
Hispanic origin (of any race)		—	7	—	1	—	3	—	—	6	—	4	—	6	—
Mexican		—	3	—	—	—	2	—	—	2	—	2	—	1	—
Puerto Rican		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cuban		—	—	—	—	—	1	—	—	—	—	—	—	3	—
Other Hispanic		—	4	—	1	—	—	—	—	4	—	2	—	2	—
Not of Hispanic origin		6	337	11	51	21	163	—	16	73	9	233	149	667	—
RACE AND HISPANIC ORIGIN															
All persons		6	344	11	52	21	166	—	16	79	9	237	149	673	—
White		6	322	9	51	21	134	—	15	75	5	223	123	623	—
Hispanic origin		—	4	—	1	—	1	—	—	6	—	4	—	6	—
Not of Hispanic origin		6	318	9	50	21	134	—	15	69	5	219	123	617	—
Black		—	15	—	1	—	—	—	—	4	4	7	12	10	—
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		—	15	—	1	—	134	—	1	4	4	7	12	10	—
American Indian, Eskimo, or Aleut		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		—	4	2	—	—	—	—	1	—	—	—	—	2	—
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		—	4	2	—	—	—	—	—	—	—	6	14	38	—
Other race		—	3	—	—	—	—	—	—	—	—	—	—	—	—
Hispanic origin		—	—	—	—	—	2	—	—	—	—	6	14	38	—
Not of Hispanic origin		—	3	—	—	—	2	—	—	—	—	1	—	—	—

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Remainder of Washtenaw County—Con.												
Census Tract or Block Numbering Area	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	
RACE												
All persons	23	2 073	2 906	5 814	4 277	5	—	2 912	2 114	156	912	
White	21	1 893	2 788	3 284	2 722	5	—	2 480	1 257	102	517	
Black	2	80	30	2 400	1 328	5	—	388	782	54	367	
American Indian, Eskimo, or Aleut	—	6	10	31	15	—	—	2	19	—	3	
American Indian	—	6	10	31	15	—	—	2	19	—	3	
Eskimo	—	—	—	—	—	—	—	—	—	—	—	
Aleut	—	—	—	—	—	—	—	—	—	—	—	
Asian or Pacific Islander	—	87	74	73	153	—	—	19	50	—	16	
Asian	—	87	74	70	152	—	—	19	49	—	14	
Chinese	—	23	26	10	52	—	—	6	6	—	2	
Filipino	—	5	13	12	20	—	—	3	3	—	1	
Japanese	—	29	7	3	8	—	—	3	3	—	—	
Asian Indian	—	15	16	18	34	—	—	7	12	—	—	
Korean	—	13	11	5	13	—	—	4	9	—	1	
Vietnamese	—	—	—	13	14	—	—	1	13	—	9	
Cambodian	—	—	—	—	—	—	—	—	—	—	—	
Hmong	—	—	—	—	—	—	—	—	—	—	—	
Laotian	—	—	—	—	—	—	—	—	—	—	—	
Thai	—	1	—	—	—	—	—	—	—	—	—	
Other Asian	—	1	1	9	4	—	—	1	3	—	1	
Pacific Islander	—	—	—	3	1	—	—	—	—	—	—	
Hawaiian	—	—	—	3	1	—	—	—	1	—	2	
Samoan	—	—	—	—	—	—	—	—	—	—	—	
Guamanian	—	—	—	—	—	—	—	—	—	—	—	
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—	
Other race	—	7	4	26	59	—	—	23	6	—	9	
HISPANIC ORIGIN												
All persons	23	2 073	2 906	5 814	4 277	5	—	2 912	2 114	156	912	
Hispanic origin (of any race)	—	36	35	91	98	—	—	80	38	—	24	
Mexican	—	7	19	29	35	—	—	51	14	—	9	
Puerto Rican	—	2	6	16	19	—	—	2	2	—	—	
Cuban	—	2	3	12	4	—	—	4	3	—	—	
Other Hispanic	—	24	7	34	40	—	—	23	19	—	15	
Not of Hispanic origin	23	2 037	2 871	5 723	4 179	5	—	2 832	2 076	156	888	
RACE AND HISPANIC ORIGIN												
All persons	23	2 073	2 906	5 814	4 277	5	—	2 912	2 114	156	912	
White	21	1 893	2 788	3 284	2 722	5	—	2 480	1 257	102	517	
Hispanic origin	—	32	34	60	34	—	—	52	30	—	14	
Not of Hispanic origin	21	1 861	2 754	3 224	2 688	5	—	2 428	1 227	102	503	
Black	2	80	30	2 400	1 328	5	—	388	782	54	367	
Hispanic origin	—	1	—	5	14	—	—	6	2	—	1	
Not of Hispanic origin	2	79	30	2 395	1 314	—	—	382	780	54	366	
American Indian, Eskimo, or Aleut	—	6	10	31	15	—	—	2	19	—	3	
Hispanic origin	—	—	—	—	—	—	—	—	—	—	—	
Not of Hispanic origin	—	6	10	31	15	—	—	2	19	—	1	
Asian or Pacific Islander	—	87	74	73	153	—	—	19	50	—	16	
Hispanic origin	—	—	—	4	—	—	—	—	—	—	—	
Not of Hispanic origin	—	87	74	69	153	—	—	19	50	—	14	
Other race	—	7	4	26	59	—	—	23	6	—	9	
Hispanic origin	—	3	1	22	50	—	—	22	6	—	5	
Not of Hispanic origin	—	4	3	4	9	—	—	1	—	—	4	



Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

## Census Tract or Block Numbering Area

Remainder of Washienow County—Con.

RACE	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144
<b>All persons</b>	<b>4 305</b>	<b>3 856</b>	<b>3 813</b>	<b>5 454</b>	<b>7 504</b>	<b>2 379</b>	<b>3 947</b>	<b>3 673</b>	<b>2 222</b>	<b>3 262</b>	<b>3 555</b>
White	3 503	3 670	1 786	5 253	6 076	1 991	3 211	3 393	1 547	2 455	2 415
Black	742	30	1 986	134	1 281	294	630	192	509	550	878
American Indian, Eskimo, or Aleut	20	29	7	17	24	8	3	17	14	15	8
American Indian	—	—	—	—	—	—	—	16	15	14	8
Eskimo	—	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	32	34	13	33	80	60	96	65	119	218	228
Asian	32	30	6	33	77	80	92	57	119	218	228
Chinese	8	5	1	2	15	7	13	12	17	41	28
Filipino	—	—	—	6	—	—	4	4	—	14	14
Japanese	1	5	2	—	2	29	4	—	10	5	—
Asian Indian	5	4	—	—	12	—	43	13	14	14	11
Korean	2	3	1	15	10	3	15	21	33	67	112
Vietnamese	15	9	—	4	12	2	—	3	2	18	11
Cambodian	—	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—	—	—	—
Other Asian	1	1	—	1	11	3	3	—	—	2	5
Pacific Islander	—	4	7	—	3	—	10	2	6	28	27
Hawaiian	—	1	—	—	3	—	4	8	—	—	—
Samoa	—	3	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	5	—	—	—	—	8	—	—	—
Other race	8	38	19	17	43	26	7	6	—	—	26
<b>HISPANIC ORIGIN</b>											
<b>All persons</b>	<b>4 305</b>	<b>3 856</b>	<b>3 813</b>	<b>5 454</b>	<b>7 504</b>	<b>2 379</b>	<b>3 947</b>	<b>3 673</b>	<b>2 222</b>	<b>3 262</b>	<b>3 555</b>
Hispanic origin (of any race)	47	86	44	63	93	36	48	55	64	75	68
Mexican	31	52	23	32	55	20	19	26	24	35	29
Puerto Rican	2	5	—	7	—	5	5	4	—	5	3
Cuban	1	5	—	5	—	—	—	—	—	6	5
Other Hispanic	13	24	21	19	32	11	18	25	34	29	31
Not of Hispanic origin	4 258	3 770	3 769	5 391	7 411	2 343	3 899	3 618	2 158	3 187	3 487
<b>RACE AND HISPANIC ORIGIN</b>											
<b>All persons</b>	<b>4 305</b>	<b>3 856</b>	<b>3 813</b>	<b>5 454</b>	<b>7 504</b>	<b>2 379</b>	<b>3 947</b>	<b>3 673</b>	<b>2 222</b>	<b>3 262</b>	<b>3 555</b>
White	3 503	3 670	1 786	5 253	6 076	1 991	3 211	3 393	1 547	2 455	2 415
Hispanic origin	28	51	16	39	40	18	43	41	25	41	35
Not of Hispanic origin	3 475	3 619	1 770	5 214	6 036	1 973	3 168	3 348	1 522	2 406	2 380
Black	742	84	1 986	134	1 281	294	630	192	509	550	878
Hispanic origin	10	2	19	6	5	—	—	—	—	—	—
Not of Hispanic origin	732	82	1 967	128	1 276	294	630	190	503	544	870
American Indian, Eskimo, or Aleut	20	30	9	17	24	8	3	17	15	14	8
Hispanic origin	2	—	—	—	6	—	—	2	3	—	—
Not of Hispanic origin	18	30	9	16	18	8	3	15	12	13	8
Asian or Pacific Islander	32	34	13	33	80	60	96	65	119	218	228
Hispanic origin	1	—	—	—	3	—	—	—	—	—	—
Not of Hispanic origin	31	34	13	32	77	60	96	65	119	218	226
Other race	8	38	19	17	43	26	7	6	32	25	26
Hispanic origin	6	33	9	16	39	18	5	6	30	21	23
Not of Hispanic origin	2	5	10	1	4	8	2	—	4	4	3

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area		Remainder of Washtenaw County—Con.										
		Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240
RACE												
All persons		3 646	3 653	2 064	2 351	3 174	1 486	3 947	1 553	4 099	2 706	4 982
White		3 280	3 500	2 013	2 090	3 066	736	3 868	696	3 985	2 633	4 902
Black		272	57	37	235	26	538	31	819	16	19	9
American Indian, Eskimo, or Aleut		8	11	—	9	11	56	7	9	16	6	14
American Indian		8	11	—	9	11	55	7	9	16	6	14
Eskimo		—	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander		—	—	—	—	—	—	—	—	—	—	—
Asian		59	69	11	12	16	15	23	1	64	33	48
Chinese		53	69	10	11	16	15	23	1	63	33	48
Filipino		13	7	4	—	1	5	—	—	11	6	9
Japanese		5	2	—	—	5	—	4	—	11	6	8
Asian Indian		4	—	2	5	5	—	3	—	3	5	1
Korean		10	30	1	—	4	3	8	—	26	1	13
Vietnamese		8	23	3	6	1	3	8	—	11	5	10
Cambodian		7	1	—	—	—	—	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—
Thai		—	—	—	—	—	—	—	—	—	—	—
Other Asian		—	—	—	—	—	—	—	—	—	—	—
Pacific Islander		6	6	—	—	—	4	—	1	1	—	6
Hawaiian		6	—	1	1	—	—	—	—	—	—	—
Samoan		5	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		1	—	—	—	—	—	—	—	—	—	—
Other race		27	16	3	5	55	141	18	28	18	15	9
HISPANIC ORIGIN												
All persons		3 646	3 653	2 064	2 351	3 174	1 486	3 947	1 553	4 099	2 706	4 982
Hispanic origin (of any race)		65	50	12	8	105	395	46	44	52	25	49
Mexican		36	33	4	2	80	106	36	19	34	21	19
Puerto Rican		3	5	1	—	3	47	1	6	1	—	4
Cuban		—	1	—	—	6	85	3	9	1	—	2
Other Hispanic		26	11	6	6	16	157	6	10	16	4	24
Not of Hispanic origin		3 981	3 603	2 052	2 343	3 069	1 091	3 901	1 509	4 047	2 681	4 933
RACE AND HISPANIC ORIGIN												
All persons		3 646	3 653	2 064	2 351	3 174	1 486	3 947	1 553	4 099	2 706	4 982
White		3 280	3 500	2 013	2 090	3 066	736	3 868	696	3 985	2 633	4 902
Hispanic origin		35	34	9	6	53	174	28	6	38	9	40
Not of Hispanic origin		3 245	3 466	2 004	2 084	3 013	562	3 840	690	3 947	2 624	4 862
Black		272	57	37	235	26	538	31	819	16	19	9
Hispanic origin		3	—	—	—	—	67	—	10	—	—	—
Not of Hispanic origin		269	57	37	235	26	471	31	809	16	19	9
American Indian, Eskimo, or Aleut		8	11	—	9	11	56	7	9	16	6	14
Hispanic origin		—	3	—	—	—	13	—	2	—	—	—
Not of Hispanic origin		8	8	—	9	11	43	7	7	16	1	14
Asian or Pacific Islander		59	69	11	12	16	15	23	1	64	33	48
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		59	69	11	11	16	11	23	1	59	33	47
Other race		27	16	3	5	55	141	18	28	18	15	9
Hispanic origin		27	13	3	1	52	137	18	26	9	15	8
Not of Hispanic origin		—	3	—	4	3	4	—	2	9	—	1

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area		Remainder of Washtenaw County—Con.										
		Tract 4310	Tract 4320	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
RACE												
All persons		3 492	4 156	4 568	3 844	6 635	3 676	6 905	3 235	4 645	2 087	3 734
White		3 453	4 115	4 508	3 787	6 259	3 538	6 691	3 180	4 579	2 050	3 655
Black		12	2	22	33	283	45	68	17	32	8	53
American Indian, Eskimo, or Aleut		12	11	16	13	38	13	20	10	15	6	6
Asian		12	11	16	13	38	13	20	10	15	8	6
Asian or Pacific Islander		9	16	15	8	24	64	120	27	10	14	16
Chinese		8	16	15	5	24	64	120	27	10	14	15
Filipino		1	1	4	—	1	25	37	4	1	3	—
Japanese		1	1	1	—	7	1	21	1	3	1	2
Asian Indian		1	1	1	—	7	1	21	1	3	1	2
Korean		2	3	4	4	12	5	28	6	2	2	5
Vietnamese		1	12	5	—	—	23	24	10	—	4	4
Cambodian		—	—	—	—	—	1	—	—	—	—	—
Hmong		—	—	—	—	—	—	—	—	—	—	—
Laotian		—	—	—	—	—	—	—	—	—	—	—
Thai		3	—	—	—	—	—	—	—	—	—	—
Other Asian		—	—	—	1	1	3	2	1	2	4	—
Pacific Islander		1	—	—	3	—	5	7	—	1	—	1
Hawaiian		1	—	—	3	—	—	—	—	—	—	—
Samoan		—	—	—	—	—	—	—	—	—	—	—
Guamanian		—	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander		—	—	—	—	—	—	—	—	—	—	—
Other race		6	12	7	3	31	16	6	1	9	—	4
HISPANIC ORIGIN												
All persons		3 492	4 156	4 568	3 844	6 635	3 676	6 905	3 235	4 645	2 087	3 734
Hispanic origin (of any race)		36	46	40	20	92	46	55	36	14	36	31
Mexican		21	25	13	7	36	44	12	17	13	3	8
Puerto Rican		1	1	7	—	6	—	11	3	—	1	—
Cuban		—	—	—	3	7	—	6	—	1	1	—
Other Hispanic		14	20	20	10	43	2	26	16	31	9	23
Not of Hispanic origin		3 456	4 110	4 528	3 824	6 543	3 630	6 850	3 199	4 600	2 073	3 703
RACE AND HISPANIC ORIGIN												
All persons		3 492	4 156	4 568	3 844	6 635	3 676	6 905	3 235	4 645	2 087	3 734
White		3 453	4 115	4 508	3 787	6 259	3 538	6 691	3 180	4 579	2 050	3 655
Hispanic origin		29	37	30	17	59	30	45	36	36	14	28
Not of Hispanic origin		3 424	4 078	4 478	3 770	6 200	3 508	6 646	3 144	4 543	2 036	3 627
Black		12	2	22	33	283	45	68	17	32	8	53
Hispanic origin		—	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin		12	2	22	33	283	45	68	17	31	15	53
American Indian, Eskimo, or Aleut		12	11	16	13	38	13	20	10	15	8	6
Hispanic origin		1	1	3	—	4	1	—	—	—	—	—
Not of Hispanic origin		11	10	13	13	34	12	20	10	15	8	6
Asian or Pacific Islander		9	16	15	8	24	64	120	27	10	14	16
Hispanic origin		—	—	—	—	1	—	5	—	—	—	—
Not of Hispanic origin		9	16	15	8	23	64	115	27	10	14	16
Other race		6	12	7	3	31	16	6	1	9	—	4
Hispanic origin		6	8	7	3	28	15	5	1	8	—	3
Not of Hispanic origin		—	4	—	—	3	1	1	—	1	—	1



Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
All housing units	1 825 607	111 256	111 256	44 010	9 321	1 192	869	41	1 128	914
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 723 478	104 528	104 528	41 657	8 551	1 139	829	39	1 057	897
Owner-occupied housing units	1 188 497	57 787	57 787	17 996	2 881	34	692	9	404	75
Percent of occupied housing units	69.0	55.3	55.3	43.2	33.7	3.0	83.5	23.1	38.2	8.4
White	1 005 896	52 796	52 796	16 300	2 179	30	621	9	347	65
Black	164 163	3 663	3 663	952	657	2	25	—	8	2
American Indian, Eskimo, or Aleut	3 423	148	148	34	7	—	1	—	—	1
Asian or Pacific Islander	10 505	1 055	1 055	663	30	2	44	—	48	7
Other race	4 510	125	125	47	8	—	1	—	1	—
Hispanic origin (of any race)	15 329	565	565	218	35	—	9	—	3	—
White, not of Hispanic origin	995 925	52 388	52 388	16 144	2 155	30	614	9	344	64
Renter-occupied housing units	534 981	46 741	46 741	23 661	5 670	1 105	137	30	653	822
White	342 324	36 512	36 512	18 806	3 689	570	117	30	570	487
Black	175 781	6 962	6 962	2 517	1 542	69	3	—	40	99
American Indian, Eskimo, or Aleut	2 640	216	216	102	40	3	—	—	3	2
Asian or Pacific Islander	9 204	2 662	2 662	2 005	364	450	16	—	33	216
Other race	5 032	389	389	231	35	13	1	—	7	18
Hispanic origin (of any race)	11 426	1 068	1 068	678	107	25	2	—	13	57
White, not of Hispanic origin	336 883	35 905	35 905	18 399	3 636	559	115	30	563	450
VACANCY STATUS										
Vacant housing units	102 129	6 728	6 728	2 353	770	53	40	2	71	17
For sale only	13 383	790	790	314	35	—	12	—	—	3
For rent	42 327	3 498	3 498	1 498	480	47	9	1	59	10
Rented or sold, not occupied	13 332	597	597	239	57	3	14	—	7	1
For seasonal, recreational, or occasional use	9 640	935	935	101	8	3	5	1	3	2
For migrant workers	102	2	2	—	—	—	—	—	—	—
Other vacant	23 345	906	906	201	190	—	—	—	2	1
Boarded up	4 769	62	62	6	31	—	—	—	—	—
ROOMS										
1 room	19 656	2 580	2 580	1 503	537	210	—	—	11	5
2 rooms	50 407	6 430	6 430	3 426	1 041	411	5	5	133	52
3 rooms	152 264	14 394	14 394	7 057	2 133	261	20	2	288	88
4 rooms	257 283	20 229	20 229	8 281	1 747	196	165	3	212	246
5 rooms	459 772	21 249	21 249	7 725	1 355	62	207	2	73	308
6 rooms	407 258	17 314	17 314	5 963	1 026	25	152	2	30	115
7 rooms	224 501	11 908	11 908	3 692	665	9	78	12	41	37
8 or more rooms	254 466	17 152	17 152	6 363	817	18	242	15	340	63
Median, all housing units	5.4	5.1	5.1	4.7	4.0	2.4	5.7	7.0	4.1	4.7
Median, all housing units	5.6	5.3	5.3	5.0	4.4	2.8	6.3	6.6	5.3	4.9
Median, occupied housing units	5.5	5.1	5.1	4.8	4.1	2.4	5.8	7.1	4.2	4.7
Median, owner-occupied housing units	6.0	6.3	6.3	6.4	6.2	7.1	6.2	8.5+	8.4	8.5+
Median, renter-occupied housing units	4.2	3.8	3.8	3.7	3.3	2.4	4.7	6.9	3.3	4.6
UNITS IN STRUCTURE										
1, detached	1 221 450	57 186	57 186	17 728	3 205	44	292	33	416	75
1, attached	89 736	6 316	6 316	4 123	366	26	493	—	—	378
2	82 973	3 817	3 817	2 044	658	3	6	1	—	18
3 or 4	53 797	4 799	4 799	2 430	1 071	35	11	1	8	183
5 to 9	95 029	12 284	12 284	6 769	1 205	315	32	5	219	240
10 to 19	87 666	11 886	11 886	4 911	1 170	72	28	—	386	14
20 to 49	57 836	6 405	6 405	3 298	969	352	—	—	96	—
50 or more	60 635	3 503	3 503	2 169	564	343	—	—	—	—
Mobile home or trailer	58 042	4 073	4 073	59	6	—	—	—	1	—
Other	18 443	987	987	479	107	2	7	1	2	6
Occupied housing units	1 723 478	104 528	104 528	41 657	8 551	1 139	829	39	1 057	897
PERSONS IN UNIT										
1 person	421 331	27 511	27 511	13 097	2 767	365	221	3	405	24
2 persons	523 515	35 155	35 155	14 272	2 648	493	298	13	313	231
3 persons	309 015	17 828	17 828	6 452	1 403	200	137	5	120	291
4 persons	271 983	15 169	15 169	5 027	1 066	61	121	9	152	251
5 persons	123 922	5 698	5 698	1 730	386	17	35	3	52	76
6 or more persons	73 712	3 167	3 167	1 079	281	3	17	6	15	24
Median, occupied housing units	2.34	2.20	2.20	2.04	2.07	1.91	2.15	3.20	1.89	3.16
Median, owner-occupied housing units	2.53	2.47	2.47	2.30	2.33	2.05	2.12	3.67	3.49	2.80
Median, renter-occupied housing units	1.89	1.86	1.86	1.82	1.91	1.91	2.33	2.83	1.50-	3.18
PERSONS PER ROOM										
1.00 or less	1 673 554	101 253	101 253	40 330	7 956	956	816	38	1 043	804
1.01 to 1.50	35 940	2 114	2 114	842	337	78	9	1	10	65
1.51 or more	13 984	1 161	1 161	485	258	105	4	—	4	28
Mean	.47	.47	.47	.46	.53	.73	.38	.52	.41	.67
VALUE										
Specified owner-occupied housing units	1 006 768	45 057	45 057	15 745	2 469	29	575	8	388	71
Less than \$20,000	67 997	343	343	111	59	—	1	—	—	—
\$20,000 to \$39,999	159 488	2 279	2 279	184	368	—	1	—	—	—
\$40,000 to \$59,999	180 966	5 936	5 936	638	616	—	2	—	—	—
\$60,000 to \$79,999	195 652	7 593	7 593	1 921	619	—	65	—	—	—
\$80,000 to \$99,999	134 003	7 961	7 961	3 125	455	3	103	—	2	—
\$100,000 to \$149,999	154 398	11 274	11 274	5 163	306	8	101	1	25	1
\$150,000 to \$199,999	60 913	5 002	5 002	2 353	31	4	54	—	114	—
\$200,000 to \$249,999	24 672	2 143	2 143	1 058	12	5	52	—	150	11
\$250,000 to \$299,999	11 900	1 082	1 082	526	1	3	44	1	58	10
\$300,000 or more	16 779	1 444	1 444	666	2	6	152	6	39	49
Median (dollars)	69 300	95 900	95 900	116 400	65 400	187 500	158 400	500 000+	217 700	367 500
Mean (dollars)	85 300	116 300	116 300	137 000	70 000	240 500	212 600	467 200	224 600	389 600
CONTRACT RENT										
Specified renter-occupied housing units	523 394	45 787	45 787	23 423	5 618	1 102	131	29	653	802
Median contract rent (dollars)	373	490	490	530	371	402	796	332	555	501
Mean contract rent (dollars)	394	513	513	572	391	446	828	333	571	496
With meals included in rent	4 777	286	286	205	18	1	—	—	1	2
Mean contract rent (dollars)	673	780	780	774	411	363	—	—	625	500
No meals included in rent	505 141	44 744	44 744	22 907	5 535	1 100	126	26	645	799
No cash rent	13 476	757	757	311	65	1	5	3	7	—

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
All housing units	1 820	2 784	395	1 409	1 394	1 442	1 447	1 461	996	1 214
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 733	2 668	383	1 382	1 246	1 414	1 373	1 415	869	1 185
Owner-occupied housing units	1 176	700	376	1 125	1 025	1 093	703	916	161	1 107
Percent of occupied housing units	67.9	26.2	98.2	81.4	82.3	77.3	51.2	64.7	18.5	93.4
White	1 034	569	355	960	947	1 033	657	885	141	1 056
Black	41	90	9	137	42	39	30	17	12	18
American Indian, Eskimo, or Aleut	—	—	3	3	1	1	—	—	2	2
Asian or Pacific Islander	98	37	9	19	34	16	14	13	6	30
Other race	3	3	—	6	1	4	1	1	—	1
Hispanic origin (of any race)	20	10	1	12	5	10	5	9	1	8
White, not of Hispanic origin	1 019	563	354	953	943	1 026	654	880	140	1 050
Renter-occupied housing units	557	1 968	7	257	221	321	670	499	708	78
White	467	1 343	6	198	185	288	615	422	509	74
Black	37	371	1	52	27	24	40	58	168	2
American Indian, Eskimo, or Aleut	2	12	—	—	—	—	3	1	3	1
Asian or Pacific Islander	45	222	—	6	8	7	11	14	22	1
Other race	6	20	—	1	1	2	1	4	6	—
Hispanic origin (of any race)	7	54	—	2	5	7	17	12	11	3
White, not of Hispanic origin	464	1 314	6	196	181	282	599	415	502	71
VACANCY STATUS										
Vacant housing units	87	116	12	27	148	28	74	46	127	29
For sale only	6	3	4	7	29	11	17	9	23	14
For rent	70	99	2	5	98	11	48	28	89	4
Rented or sold, not occupied	6	8	1	4	6	1	4	4	5	2
For seasonal, recreational, or occasional use	2	—	4	2	3	1	1	3	4	6
For migrant workers	—	—	—	—	—	—	—	—	—	—
Other vacant	3	6	1	9	12	4	4	2	6	3
Boarded up	—	—	—	—	—	—	—	—	—	—
ROOMS										
1 room	2	23	—	4	2	5	10	16	24	—
2 rooms	44	228	—	23	17	24	42	117	59	5
3 rooms	207	605	1	47	77	67	187	123	338	19
4 rooms	251	793	13	122	120	123	345	224	329	47
5 rooms	300	458	32	375	290	432	251	304	198	401
6 rooms	290	281	57	333	329	417	293	262	34	306
7 rooms	211	176	64	247	275	203	172	190	8	180
8 or more rooms	515	220	228	258	284	171	147	225	6	256
Median, all housing units	5.9	4.2	7.9	5.9	6.1	5.7	5.1	5.3	3.7	5.9
Mean, all housing units	6.0	4.5	7.9	6.1	6.2	5.8	5.2	5.4	3.8	6.3
Median, occupied housing units	6.0	4.2	8.0	5.9	6.2	5.7	5.1	5.4	3.8	6.0
Median, owner-occupied housing units	7.0	6.4	8.0	6.2	6.4	5.9	6.1	6.2	4.3	6.0
Median, renter-occupied housing units	3.9	3.8	6.0	4.4	5.1	4.6	4.0	3.6	3.7	5.0
UNITS IN STRUCTURE										
1, detached	789	670	294	1 237	1 106	1 190	738	974	26	1 108
1, attached	501	273	94	15	75	40	74	30	80	59
2	7	12	2	118	20	76	305	73	2	25
3 or 4	15	112	1	19	16	10	37	4	49	3
5 to 9	123	330	1	12	120	95	29	192	321	4
10 to 19	317	419	1	—	53	27	189	139	248	12
20 to 49	47	430	—	—	—	—	69	45	264	—
50 or more	—	417	—	—	—	—	—	—	—	—
Mobile home or trailer	—	1	—	—	—	—	—	—	—	—
Other	21	120	2	8	4	4	6	4	6	3
Occupied housing units	1 733	2 668	383	1 382	1 246	1 414	1 373	1 415	869	1 185
PERSONS IN UNIT										
1 person	372	834	53	286	221	324	475	426	390	231
2 persons	668	915	157	492	424	533	463	527	307	497
3 persons	296	448	64	295	232	218	211	227	86	220
4 persons	276	311	67	200	219	246	154	163	51	161
5 persons	96	109	32	68	96	61	39	51	25	44
6 or more persons	25	51	10	41	54	32	31	21	10	32
Median, occupied housing units	2.24	2.05	2.38	2.32	2.45	2.22	1.96	2.03	1.64	2.23
Median, owner-occupied housing units	2.40	2.42	2.38	2.36	2.52	2.28	2.20	2.26	1.50	2.23
Median, renter-occupied housing units	1.95	1.92	2.75	2.14	2.21	1.97	1.71	1.58	1.69	2.14
PERSONS PER ROOM										
1.00 or less	1 699	2 549	382	1 366	1 234	1 393	1 350	1 393	833	1 170
1.01 to 1.50	23	70	1	15	10	20	18	14	23	12
1.51 or more	11	49	—	1	2	1	5	8	13	3
Mean	.41	.50	.34	.42	.44	.43	.42	.42	.50	.40
VALUE										
Specified owner-occupied housing units	1 076	650	342	1 029	963	1 023	612	848	30	1 035
Less than \$20,000	3	12	—	—	2	1	1	8	1	2
\$20,000 to \$39,999	3	9	—	12	15	4	5	8	4	3
\$40,000 to \$59,999	10	32	2	34	41	22	21	16	5	10
\$60,000 to \$79,999	64	116	6	165	127	148	109	56	8	24
\$80,000 to \$99,999	221	133	11	328	226	379	159	207	3	166
\$100,000 to \$149,999	345	218	67	360	421	381	260	418	5	651
\$150,000 to \$199,999	324	99	78	103	93	74	44	122	2	161
\$200,000 to \$249,999	86	26	60	21	31	13	8	14	—	17
\$250,000 to \$299,999	18	5	74	5	1	1	5	1	1	—
\$300,000 or more	2	—	44	1	6	—	—	—	—	—
Median (dollars)	137 400	105 000	205 800	98 700	106 600	98 100	101 800	115 500	77 500	119 100
Mean (dollars)	139 200	113 000	217 100	108 000	113 500	104 800	108 000	119 900	92 300	123 600
CONTRACT RENT										
Specified renter-occupied housing units	551	1 934	7	253	217	315	665	496	702	78
Median contract rent (dollars)	707	550	875	522	631	521	549	466	512	640
Mean contract rent (dollars)	737	500	892	583	656	599	564	498	486	699
With meals included in rent	1	—	—	2	—	—	4	1	1	1
Mean contract rent (dollars)	513	—	—	857	—	—	560	413	513	413
No meals included in rent	538	1 914	6	246	212	302	645	484	692	63
No cash rent	12	20	1	5	5	13	16	11	9	14
CENSUS TRACTS AND BLOCK NUMBERING AREAS										



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
All housing units.....	896	1 420	2 329	1 056	2 270	1 830	1 085	804	1 064	1 250
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	872	1 188	2 181	999	2 171	1 754	913	772	955	1 195
Owner-occupied housing units.....	638	30	1 034	436	1 333	1 453	642	347	473	590
Percent of occupied housing units.....	73.2	2.5	47.4	43.6	61.4	82.8	70.3	44.9	49.5	49.2
White.....	568	26	948	390	1 254	1 405	597	283	447	525
Black.....	18	1	43	25	25	16	25	44	9	53
American Indian, Eskimo, or Aleut.....	2	—	2	3	6	—	2	—	1	—
Asian or Pacific Islander.....	47	3	39	16	46	31	14	14	16	—
Other race.....	3	—	2	2	2	—	4	4	—	—
Hispanic origin (of any race).....	10	1	10	5	14	19	15	7	4	—
White, not of Hispanic origin.....	563	25	939	389	1 243	1 387	587	279	444	515
Renter-occupied housing units.....	234	1 158	1 147	563	838	301	271	425	482	605
White.....	208	975	955	435	750	250	212	319	432	438
Black.....	12	82	123	110	54	34	54	85	27	127
American Indian, Eskimo, or Aleut.....	—	6	6	1	4	3	1	1	2	—
Asian or Pacific Islander.....	12	90	57	13	27	14	1	18	18	25
Other race.....	2	5	6	4	3	—	3	2	3	11
Hispanic origin (of any race).....	5	22	19	7	15	—	8	4	6	17
White, not of Hispanic origin.....	205	960	943	432	738	250	207	319	427	432
<b>VACANCY STATUS</b>										
Vacant housing units.....	24	232	148	57	99	76	172	32	109	51
For sale only.....	5	—	7	6	14	26	79	11	1	4
For rent.....	10	173	117	39	61	23	83	12	80	36
Rented or sold, not occupied.....	2	25	11	2	10	13	7	3	18	6
For seasonal, recreational, or occasional use.....	5	7	7	1	7	12	—	1	6	—
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	2	27	6	9	7	2	3	5	4	5
Boarded up.....	—	—	—	1	—	—	—	2	—	—
<b>ROOMS</b>										
1 room.....	1	45	10	7	10	9	2	4	18	23
2 rooms.....	18	107	86	37	80	44	9	22	32	96
3 rooms.....	84	557	354	164	264	73	30	87	78	236
4 rooms.....	85	416	599	279	438	150	170	124	248	265
5 rooms.....	111	200	416	277	408	93	360	256	204	138
6 rooms.....	86	64	272	186	392	187	297	195	123	173
7 rooms.....	105	21	143	71	291	277	100	72	91	133
8 or more rooms.....	406	10	449	35	387	997	117	44	270	186
Median, all housing units.....	7.1	3.5	4.8	4.6	5.3	7.7	5.4	5.1	5.3	4.5
Median, owner-occupied housing units.....	6.8	3.7	5.3	4.7	5.5	7.5	5.6	5.2	5.9	5.0
Median, renter-occupied housing units.....	7.2	3.5	4.9	4.6	5.4	7.8	5.5	5.2	5.5	4.7
Median, owner-occupied housing units.....	7.9	6.0	6.8	5.3	6.4	8.2	5.8	5.5	7.6	6.6
Median, renter-occupied housing units.....	3.9	3.4	3.9	4.1	3.9	3.8	5.0	4.8	4.2	3.5
<b>UNITS IN STRUCTURE</b>										
1, detached.....	647	42	869	443	1 323	1 523	600	266	454	589
1, attached.....	22	96	381	159	16	15	247	338	88	21
2.....	4	10	78	8	24	11	17	32	8	5
3 or 4.....	15	38	231	24	94	10	142	30	25	46
5 to 9.....	85	81	394	308	319	23	71	101	85	155
10 to 19.....	118	378	301	46	179	151	4	21	372	206
20 to 49.....	—	355	54	—	305	91	—	—	29	143
50 or more.....	—	410	—	—	—	—	—	—	—	76
Mobile home or trailer.....	—	—	2	53	1	—	—	—	—	1
Other.....	5	10	19	15	9	6	4	16	3	8
Occupied housing units.....	872	1 188	2 181	999	2 171	1 754	913	772	955	1 199
<b>PERSONS IN UNIT</b>										
1 person.....	142	650	804	289	706	304	200	191	292	331
2 persons.....	298	362	708	346	769	775	315	245	389	428
3 persons.....	168	101	284	167	332	282	202	131	141	228
4 persons.....	190	57	250	129	237	283	123	132	94	145
5 persons.....	62	14	89	44	95	78	47	45	31	40
6 or more persons.....	12	4	46	24	32	32	26	28	8	27
Median, occupied housing units.....	2.49	1.50	1.90	2.11	1.99	2.24	2.31	2.30	1.98	2.13
Median, owner-occupied housing units.....	3.00	2.10	2.32	2.19	2.23	2.33	2.30	2.46	2.31	2.32
Median, renter-occupied housing units.....	1.83	1.50	1.53	2.03	1.56	1.74	2.34	2.12	1.60	1.93
<b>PERSONS PER ROOM</b>										
1.00 or less.....	864	1 168	2 145	964	2 145	1 736	895	748	950	1 156
1.01 to 1.50.....	7	14	22	26	20	11	16	15	3	20
1.51 or more.....	1	6	14	9	6	7	2	9	2	23
Mean.....	.40	.46	.41	.50	.40	.33	.45	.50	.36	.46
<b>VALUE</b>										
Specified owner-occupied housing units.....	595	25	913	356	1 143	1 349	587	303	377	536
Less than \$20,000.....	—	—	1	3	1	—	—	56	—	1
\$20,000 to \$39,999.....	—	—	3	10	2	2	11	28	—	5
\$40,000 to \$59,999.....	1	1	32	75	25	3	80	38	3	22
\$60,000 to \$79,999.....	2	5	151	137	147	6	234	58	9	126
\$80,000 to \$99,999.....	9	2	164	103	281	11	132	70	13	180
\$100,000 to \$149,999.....	181	7	340	27	439	80	125	46	59	174
\$150,000 to \$199,999.....	235	1	212	—	171	243	4	5	92	22
\$200,000 to \$249,999.....	122	3	8	—	50	320	—	1	35	5
\$250,000 to \$299,999.....	36	4	1	—	18	265	—	—	30	—
\$300,000 or more.....	9	2	1	1	9	419	1	—	135	1
Median (dollars).....	173 300	134 400	123 500	72 900	112 100	251 800	76 400	69 900	216 400	92 200
Mean (dollars).....	179 300	174 600	120 100	74 300	122 500	278 000	82 500	67 500	271 000	98 800
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	233	1 150	1 139	549	832	299	259	386	463	605
Median contract rent (dollars).....	690	656	551	554	558	521	646	272	693	482
Mean contract rent (dollars).....	720	674	589	524	586	546	627	330	709	467
With meals included in rent.....	—	90	3	—	3	—	1	—	1	1
Mean contract rent (dollars).....	—	1 202	517	—	1 012	—	675	—	875	363
No meals included in rent.....	227	1 049	1 124	540	816	291	249	381	452	599
No cash rent.....	6	11	12	9	13	8	9	5	10	5



Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
All housing units	2 000	1 104	1 139	944	1 576	1 346	1 465	3 097	1 765	2 582
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 865	1 068	1 038	857	1 456	1 306	1 352	2 898	1 676	2 493
Owner-occupied housing units	753	796	364	12	828	1 215	504	786	1 085	2 104
Percent of occupied housing units	40.4	74.5	35.1	1.4	56.9	93.0	37.3	27.1	64.7	84.4
White	713	714	44	11	711	1 139	439	662	1 044	2 053
Black	31	78	317	1	94	55	35	106	14	16
American Indian, Eskimo, or Aleut	1	1	2	—	1	7	2	1	—	5
Asian or Pacific Islander	7	3	1	—	20	13	27	12	22	28
Other race	1	—	—	—	2	1	1	5	5	2
Hispanic origin (of any race)	9	6	—	—	11	16	5	11	15	12
White, not of Hispanic origin	705	709	44	11	702	1 126	435	656	1 033	2 044
Renter-occupied housing units	1 112	272	674	845	628	91	848	2 112	591	389
White	884	199	33	599	493	83	589	1 660	547	384
Black	166	66	616	218	128	3	211	357	24	2
American Indian, Eskimo, or Aleut	10	—	9	6	1	2	3	9	6	1
Asian or Pacific Islander	43	2	16	19	5	3	39	64	13	2
Other race	9	5	—	3	1	—	6	22	1	—
Hispanic origin (of any race)	24	13	4	16	6	1	21	56	5	2
White, not of Hispanic origin	873	192	33	589	487	82	576	1 636	544	382
VACANCY STATUS										
Vacant housing units	135	36	101	87	120	40	113	199	89	89
For sale only	8	3	8	—	8	20	2	9	20	17
For rent	94	12	55	78	98	6	96	160	30	15
Rented or sold, not occupied	18	8	6	4	13	5	11	23	6	18
For seasonal, recreational, or occasional use	2	8	2	—	1	3	3	6	1	10
For migrant workers	—	—	—	—	—	—	—	—	—	—
Other vacant	13	5	30	5	—	6	1	1	32	29
Boarded up	3	1	11	—	—	—	—	—	—	4
ROOMS										
1 room	148	13	21	29	37	1	27	18	8	12
2 rooms	175	33	87	154	38	20	116	114	41	26
3 rooms	387	62	185	234	195	37	275	423	162	99
4 rooms	269	124	285	362	374	247	374	979	324	194
5 rooms	258	223	285	128	159	277	206	899	346	308
6 rooms	275	223	136	25	267	280	159	410	256	451
7 rooms	226	191	78	3	336	209	144	157	231	414
8 or more rooms	262	235	62	9	170	275	164	97	397	1 078
Median, all housing units	4.6	5.9	4.5	3.7	5.4	5.8	4.3	4.5	5.5	7.0
Mean, all housing units	4.8	6.0	4.6	3.6	5.3	6.0	4.8	4.6	5.8	7.0
Median, occupied housing units	4.7	6.0	4.5	3.7	5.6	5.8	4.4	4.5	5.5	7.0
Median, owner-occupied housing units	6.6	6.5	5.6	5.5	6.7	5.9	6.7	5.7	6.7	7.4
Median, renter-occupied housing units	3.3	4.1	4.0	3.6	3.8	5.0	3.7	4.2	4.0	4.4
UNITS IN STRUCTURE										
1, detached	786	853	475	22	849	898	560	511	988	2 248
1, attached	23	2	265	17	27	4	4	626	73	44
2	216	3	57	6	3	7	5	27	28	138
3 or 4	424	2	92	31	21	9	16	130	33	96
5 to 9	320	30	201	161	43	—	281	526	431	25
10 to 19	170	211	27	365	404	1	391	683	62	2
20 to 49	25	—	—	339	78	—	203	179	—	—
50 or more	—	—	—	—	139	—	—	—	—	—
Mobile home or trailer	1	1	2	—	2	420	1	346	141	8
Other	35	2	20	3	10	7	4	69	9	21
Occupied housing units	1 865	1 068	1 038	857	1 456	1 306	1 352	2 898	1 676	2 493
PERSONS IN UNIT										
1 person	623	196	233	124	274	218	353	790	401	387
2 persons	613	341	273	241	474	419	513	1 035	528	895
3 persons	268	226	224	203	284	295	223	499	309	441
4 persons	212	212	145	236	292	233	169	331	283	538
5 persons	82	57	90	41	97	97	60	159	105	158
6 or more persons	67	36	73	12	35	44	34	84	50	74
Median, occupied housing units	2.00	2.49	2.56	2.81	2.46	2.55	2.13	2.14	2.33	2.46
Median, owner-occupied housing units	2.28	2.73	2.46	2.25	3.18	2.54	2.75	2.53	2.93	2.53
Median, renter-occupied housing units	1.76	2.05	2.61	2.82	1.89	2.71	1.86	2.01	1.51	2.03
PERSONS PER ROOM										
1.00 or less	1 794	1 049	906	687	1 428	1 274	1 291	2 782	1 656	2 476
1.01 to 1.50	46	14	85	100	17	29	32	83	16	12
1.51 or more	25	5	47	70	11	3	29	33	4	5
Mean	.48	.45	.62	.80	.50	.46	.49	.52	.44	.39
VALUE										
Specified owner-occupied housing units	619	752	329	11	785	702	472	405	821	1 804
Less than \$20,000	2	2	24	—	2	4	—	23	4	4
\$20,000 to \$39,999	13	10	119	1	—	26	3	54	3	20
\$40,000 to \$59,999	74	78	104	1	8	98	7	125	36	72
\$60,000 to \$79,999	213	198	49	2	160	178	72	31	54	146
\$80,000 to \$99,999	204	259	14	2	283	99	120	29	66	176
\$100,000 to \$149,999	101	184	18	2	294	169	246	128	326	417
\$150,000 to \$199,999	5	15	1	1	25	99	21	12	237	375
\$200,000 to \$249,999	5	6	—	1	8	18	3	3	81	268
\$250,000 to \$299,999	1	—	—	—	3	8	—	—	10	154
\$300,000 or more	1	—	—	1	2	3	—	—	4	172
Median (dollars)	80 700	86 700	42 800	87 500	95 400	88 200	104 800	60 200	139 200	157 900
Mean (dollars)	84 500	88 800	48 500	126 600	100 600	103 600	106 200	76 900	141 600	176 700
CONTRACT RENT										
Specified renter-occupied housing units	1 107	270	654	838	627	77	848	2 069	574	374
Median contract rent (dollars)	385	514	206	499	548	390	513	473	527	426
Mean contract rent (dollars)	431	522	212	445	549	416	526	484	500	489
With meals included in rent	4	—	—	—	—	1	2	2	3	1
Mean contract rent (dollars)	669	—	161	—	—	1 250	882	513	779	513
No meals included in rent	1 094	267	637	832	622	70	838	2 054	561	358
No cash rent	9	3	13	6	5	6	8	13	10	15

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
All housing units	6	750	272	1 920	1 238	2 413	2 236	1 349	1 260	1 756
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Owner-occupied housing units	6	652	265	1 844	1 194	2 306	2 175	1 269	1 223	1 618
Percent of occupied housing units	66.7	12.7	.4	6.6	69.4	7.7	42.1	31.6	6.9	28.0
White	4	60	—	119	783	161	885	282	73	382
Black	—	1	1	2	33	6	23	110	4	47
American Indian, Eskimo, or Aleut	—	—	—	—	—	—	—	1	—	—
Asian or Pacific Islander	—	22	—	1	12	11	4	8	7	21
Other race	—	—	—	—	1	—	3	—	—	3
Hispanic origin (of any race)	—	4	—	2	7	5	12	7	1	6
White, not of Hispanic origin	4	56	—	117	779	156	875	279	72	378
Renter-occupied housing units	2	569	264	1 722	365	2 128	1 259	868	1 139	1 165
White	2	452	149	1 435	336	1 832	1 115	711	973	917
Black	—	42	35	85	19	133	101	131	59	137
American Indian, Eskimo, or Aleut	—	4	4	6	1	8	4	3	3	5
Asian or Pacific Islander	—	67	67	175	7	122	31	16	94	90
Other race	—	4	9	21	2	33	8	7	10	16
Hispanic origin (of any race)	—	29	22	56	6	95	37	15	40	44
White, not of Hispanic origin	2	428	137	1 406	332	1 777	1 086	703	948	894
<b>VACANCY STATUS</b>										
Vacant housing units	—	98	7	76	44	107	61	80	37	138
For sale only	—	5	—	—	7	4	10	3	—	6
For rent	—	23	2	57	25	77	27	56	28	101
Rented or sold, not occupied	—	58	—	8	6	8	5	3	1	10
For seasonal, recreational, or occasional use	—	3	1	2	1	3	2	9	—	4
For migrant workers	—	—	—	—	—	—	—	—	—	—
Other vacant	—	9	4	9	5	15	17	9	8	17
Boarded up	—	—	—	—	1	1	1	—	—	—
<b>ROOMS</b>										
1 room	—	230	114	160	13	205	61	118	141	59
2 rooms	—	221	73	332	29	374	196	155	254	173
3 rooms	—	165	39	497	83	612	433	307	381	411
4 rooms	1	65	33	473	107	430	430	219	239	462
5 rooms	1	33	5	139	144	186	330	170	73	370
6 rooms	1	15	—	82	226	198	420	186	58	135
7 rooms	—	8	1	51	225	115	217	97	34	78
8 or more rooms	3	13	7	186	411	293	149	97	80	68
Median, all housing units	7.0	2.2	1.8	3.4	6.6	3.5	4.5	3.9	3.1	4.0
Mean, all housing units	7.2	2.5	2.2	3.9	6.6	4.2	4.7	4.3	3.5	4.2
Median, occupied housing units	7.0	2.1	1.8	3.5	6.6	3.6	4.5	4.0	3.1	4.0
Median, owner-occupied housing units	7.0	3.0	5.0	8.5+	7.2	6.4	5.9	6.0	5.3	5.5
Median, renter-occupied housing units	7.0	2.0	1.8	3.3	4.5	3.4	3.5	3.2	3.0	3.6
<b>UNITS IN STRUCTURE</b>										
1, detached	4	15	8	220	904	506	1 035	452	107	384
1, attached	—	3	—	19	11	18	43	32	7	26
2	—	31	—	74	146	208	310	221	95	107
3 or 4	—	72	5	153	53	380	184	137	223	67
5 to 9	—	114	104	432	81	576	379	144	390	597
10 to 19	—	64	121	366	39	425	206	58	225	273
20 to 49	—	151	24	273	—	153	61	52	199	291
50 or more	—	284	—	364	—	117	—	234	—	—
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—
Other	2	16	10	19	4	30	18	19	14	11
Occupied housing units	6	652	265	1 844	1 194	2 306	2 175	1 269	1 223	1 618
<b>PERSONS IN UNIT</b>										
1 person	1	439	131	529	270	820	895	632	542	611
2 persons	—	163	75	509	378	697	788	362	412	697
3 persons	1	25	31	293	234	282	284	143	109	191
4 persons	—	9	22	325	208	214	136	69	73	85
5 persons	1	7	2	81	68	105	47	35	28	21
6 or more persons	3	9	4	107	36	188	25	28	59	13
Median, occupied housing units	5.50	1.50-	1.52	2.27	2.37	1.98	1.74	1.51	1.67	1.78
Median, owner-occupied housing units	4.00	1.50-	1.50-	2.32	2.52	1.92	1.95	2.04	1.72	1.93
Median, renter-occupied housing units	6.50	1.50-	1.53	2.27	1.97	1.98	1.59	1.50-	1.67	1.73
<b>PERSONS PER ROOM</b>										
1.00 or less	4	625	230	1 660	1 186	2 227	2 145	1 254	1 176	1 583
1.01 to 1.50	2	6	20	138	6	45	15	8	28	21
1.51 or more	—	21	15	46	2	34	15	7	19	14
Mean	.65	.61	.85	.67	.40	.58	.42	.45	.59	.46
<b>VALUE</b>										
Specified owner-occupied housing units	3	3	1	92	726	125	768	304	32	293
Less than \$20,000	—	—	1	—	1	—	3	2	—	—
\$20,000 to \$39,999	—	—	—	—	2	3	5	11	1	5
\$40,000 to \$59,999	1	—	—	1	11	8	36	35	2	25
\$60,000 to \$79,999	—	—	—	1	21	24	152	74	5	84
\$80,000 to \$99,999	—	—	—	8	65	36	218	84	7	83
\$100,000 to \$149,999	1	3	—	25	243	39	306	77	10	72
\$150,000 to \$199,999	1	—	—	9	206	11	41	17	2	17
\$200,000 to \$249,999	—	—	—	24	116	4	5	3	1	5
\$250,000 to \$299,999	—	—	—	11	35	—	2	1	—	2
\$300,000 or more	—	—	—	13	26	—	—	—	4	—
Median (dollars)	112 500	112 500	17 500	204 200	154 400	96 300	97 300	86 400	106 300	90 100
Mean (dollars)	117 500	112 500	17 500	214 000	166 000	105 100	101 800	92 200	152 800	96 500
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units	2	568	264	1 719	361	2 123	1 255	865	1 137	1 163
Median contract rent (dollars)	1 000+	481	321	718	592	584	490	442	521	546
Mean contract rent (dollars)	1 250	539	439	763	683	683	536	473	592	547
With meals included in rent	—	—	1	1	4	3	—	76	2	7
Mean contract rent (dollars)	—	—	313	1 250	850	763	—	316	1 063	570
No meals included in rent	1	546	261	1 694	348	2 109	1 241	778	1 129	1 143
No cash rent	1	22	2	24	9	11	14	11	6	13

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
All housing units.....	1 189	824	36	1 128	907	1 815	2 699	200	1 405	1 251
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units.....	1 136	784	34	1 057	890	1 728	2 587	189	1 379	1 110
Owner-occupied housing units.....	31	647	4	404	71	1 174	633	187	1 122	905
Percent of occupied housing units.....	2.7	82.5	11.8	38.2	8.0	67.9	24.5	98.9	81.4	81.5
White.....	27	583	4	347	61	1 032	508	174	957	831
Black.....	2	23	—	8	2	41	84	6	137	38
American Indian, Eskimo, or Aleut.....	—	1	—	—	1	—	1	—	3	1
Asian or Pacific Islander.....	2	39	—	48	7	98	37	6	19	34
Other race.....	—	1	—	1	—	3	3	—	6	1
Hispanic origin (of any race).....	—	9	—	3	1	20	10	1	12	5
White, not of Hispanic origin.....	27	576	4	344	60	1 017	502	173	950	827
Renter-occupied housing units.....	1 105	137	30	653	819	554	1 954	2	257	205
White.....	570	117	30	570	484	465	1 331	2	198	169
Black.....	69	3	—	40	99	37	370	—	52	27
American Indian, Eskimo, or Aleut.....	3	—	—	3	2	2	12	—	—	—
Asian or Pacific Islander.....	450	16	—	33	216	44	221	—	6	8
Other race.....	13	1	—	7	18	6	20	—	1	1
Hispanic origin (of any race).....	25	2	—	13	57	7	54	—	2	5
White, not of Hispanic origin.....	559	115	30	563	447	462	1 302	2	196	165
VACANCY STATUS										
Vacant housing units.....	53	40	2	71	17	87	112	11	26	141
For sale only.....	—	12	—	—	3	6	2	4	7	28
For rent.....	47	9	1	59	10	70	98	2	5	98
Rented or sold, not occupied.....	3	14	—	7	1	6	8	—	4	4
For seasonal, recreational, or occasional use.....	3	5	1	3	2	2	—	4	2	1
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	—	—	—	2	1	3	4	—	8	10
Boarded up.....	—	—	—	—	—	—	—	—	—	—
ROOMS										
1 room.....	210	—	—	11	5	2	23	—	4	2
2 rooms.....	411	5	5	133	52	44	225	—	23	14
3 rooms.....	261	19	2	288	88	207	602	—	47	76
4 rooms.....	196	165	3	212	245	250	789	11	122	103
5 rooms.....	62	205	2	73	308	300	448	14	374	248
6 rooms.....	25	151	1	30	114	290	250	31	332	297
7 rooms.....	9	69	12	41	34	208	163	37	246	253
8 or more rooms.....	15	210	11	340	61	514	199	107	257	258
Median, all housing units.....	2.4	5.6	6.9	4.1	4.7	5.9	4.1	7.7	5.9	6.1
Mean, all housing units.....	2.7	6.2	6.3	5.3	4.9	6.0	4.5	7.8	6.1	6.2
Median, occupied housing units.....	2.4	5.7	7.0	4.2	4.7	6.0	4.1	7.8	5.9	6.3
Median, owner-occupied housing units.....	6.9	6.0	8.5+	8.4	8.5+	7.0	6.5	7.8	6.2	6.5
Median, renter-occupied housing units.....	2.4	4.7	6.9	3.3	4.6	3.9	3.7	6.0	4.4	5.1
UNITS IN STRUCTURE										
1, detached.....	41	247	28	416	70	784	589	100	1 233	967
1, attached.....	26	493	—	—	378	501	272	93	15	74
2.....	3	6	1	—	16	7	12	2	118	17
3 or 4.....	35	11	1	8	183	15	111	1	19	16
5 to 9.....	315	32	5	219	240	123	329	1	12	120
10 to 19.....	72	28	—	386	14	317	419	1	—	53
20 to 49.....	352	—	—	96	—	47	430	—	—	—
50 or more.....	343	—	—	—	—	—	417	—	—	—
Mobile home or trailer.....	—	—	—	1	—	—	1	—	—	—
Other.....	2	7	1	2	6	21	119	2	8	4
Occupied housing units.....	1 136	784	34	1 057	890	1 728	2 587	189	1 379	1 110
PERSONS IN UNIT										
1 person.....	364	221	2	405	22	372	812	37	286	190
2 persons.....	492	277	12	313	226	666	890	72	489	370
3 persons.....	200	126	3	120	291	295	435	32	295	208
4 persons.....	61	111	8	152	251	274	297	27	200	203
5 persons.....	16	32	3	52	76	96	104	15	68	93
6 or more persons.....	3	17	6	15	24	25	49	6	41	46
Median, occupied housing units.....	1.91	2.12	3.50	1.89	3.18	2.24	2.04	2.30	2.33	2.49
Median, owner-occupied housing units.....	2.05	2.08	4.50	3.49	2.93	2.40	2.46	2.30	2.37	2.59
Median, renter-occupied housing units.....	1.91	2.33	2.83	1.50—	3.19	1.95	1.91	2.00	2.14	2.25
PERSONS PER ROOM										
1.00 or less.....	953	771	33	1 043	797	1 694	2 468	189	1 363	1 100
1.01 to 1.50.....	78	9	1	10	65	23	70	—	15	8
1.51 or more.....	105	4	—	4	28	11	49	—	1	2
Mean.....	.74	.38	.56	.41	.67	.41	.51	.33	.42	.44
VALUE										
Specified owner-occupied housing units.....	26	535	4	388	69	1 075	590	165	1 026	850
Less than \$20,000.....	—	—	—	—	—	3	12	—	—	1
\$20,000 to \$39,999.....	—	1	—	—	—	3	8	—	12	6
\$40,000 to \$59,999.....	—	1	—	—	—	10	30	—	32	24
\$60,000 to \$79,999.....	—	65	—	—	—	64	108	—	165	101
\$80,000 to \$99,999.....	3	103	—	2	—	221	126	—	328	191
\$100,000 to \$149,999.....	8	98	—	25	1	344	191	39	360	400
\$150,000 to \$199,999.....	4	50	—	114	—	324	87	50	103	90
\$200,000 to \$249,999.....	4	49	—	150	9	86	24	18	20	31
\$250,000 to \$299,999.....	3	38	1	58	10	18	4	40	5	—
\$300,000 or more.....	4	130	3	39	49	2	—	18	1	6
Median (dollars).....	166 700	149 800	500 000+	217 700	372 500	137 400	102 800	181 900	98 700	110 200
Mean (dollars).....	223 100	203 200	518 800	224 600	394 400	139 200	111 800	214 800	108 000	117 500
CONTRACT RENT										
Specified renter-occupied housing units.....	1 102	131	29	653	799	549	1 921	2	253	202
Median contract rent (dollars).....	402	796	332	555	501	707	550	1 000+	522	635
Mean contract rent (dollars).....	446	828	333	571	496	735	499	1 250	583	664
With meals included in rent.....	1	—	—	1	2	1	—	—	2	—
Mean contract rent (dollars).....	363	—	—	625	500	513	—	—	857	—
No meals included in rent.....	1 100	126	26	645	796	536	1 902	1	246	197
No cash rent.....	1	5	3	7	1	12	19	1	5	5



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
All housing units.....	1 436	1 433	1 453	942	1 214	890	1 387	2 324	966	2 177
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	1 409	1 359	1 407	817	1 185	866	1 157	2 176	913	2 101
Owner-occupied housing units.....	1 088	694	910	152	1 107	634	19	1 032	359	1 318
Percent of occupied housing units.....	77.2	51.1	64.7	18.6	93.4	73.2	1.6	47.4	39.3	62.7
White.....	1 028	648	879	139	1 056	564	15	946	315	1 239
Black.....	39	30	17	5	18	18	1	43	24	25
American Indian, Eskimo, or Aleut.....	1	1	—	2	2	2	—	2	3	6
Asian or Pacific Islander.....	16	14	13	6	30	47	3	39	15	46
Other race.....	4	1	1	—	1	3	—	2	2	2
Hispanic origin (of any race).....	10	5	9	1	8	10	—	10	5	14
White, not of Hispanic origin.....	1 021	645	874	138	1 050	559	15	937	314	1 228
Renter-occupied housing units.....	321	665	497	665	78	232	1 138	1 144	554	783
White.....	288	610	420	499	74	206	956	954	427	704
Black.....	24	40	58	135	2	12	81	121	109	50
American Indian, Eskimo, or Aleut.....	—	3	1	3	1	—	6	6	1	4
Asian or Pacific Islander.....	7	11	14	22	1	12	90	57	13	22
Other race.....	2	1	4	6	—	2	5	6	4	3
Hispanic origin (of any race).....	7	17	12	10	3	5	22	19	7	15
White, not of Hispanic origin.....	282	594	413	493	71	203	941	942	424	692
<b>VACANCY STATUS</b>										
Vacant housing units.....	27	74	46	125	29	24	230	148	53	76
For sale only.....	10	17	9	23	14	5	—	7	5	14
For rent.....	11	48	28	87	4	10	172	117	37	38
Rented or sold, not occupied.....	1	4	4	5	2	2	25	11	1	10
For seasonal, recreational, or occasional use.....	1	1	3	4	6	5	7	7	1	7
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	4	4	2	6	3	2	26	6	9	7
Boarded up.....	—	—	—	—	—	—	—	—	1	—
<b>ROOMS</b>										
1 room.....	5	10	16	24	—	1	43	10	6	10
2 rooms.....	24	42	117	56	5	18	106	86	37	79
3 rooms.....	67	187	123	332	19	84	552	352	163	259
4 rooms.....	122	344	224	312	47	85	413	599	259	375
5 rooms.....	430	249	303	184	401	110	195	416	249	400
6 rooms.....	416	290	260	23	306	82	58	270	163	387
7 rooms.....	202	170	187	6	180	105	13	142	60	284
8 or more rooms.....	170	141	223	5	256	405	7	449	29	383
Median, all housing units.....	5.7	5.0	5.3	3.7	5.9	7.1	3.5	4.8	4.6	5.4
Mean, all housing units.....	5.8	5.2	5.4	3.7	6.3	6.8	3.6	5.3	4.7	5.6
Median, owner-occupied housing units.....	5.7	5.1	5.4	3.7	6.0	7.2	3.5	4.9	4.6	5.5
Median, owner-occupied housing units.....	5.9	6.1	6.2	4.3	6.0	7.9	5.4	6.8	5.3	6.4
Median, renter-occupied housing units.....	4.6	4.0	3.6	3.6	5.0	3.9	3.4	3.9	4.1	3.9
<b>UNITS IN STRUCTURE</b>										
1, detached.....	1 184	725	967	22	1 108	641	19	865	357	1 307
1, attached.....	40	74	30	51	59	22	96	381	158	16
2.....	76	304	73	2	25	4	6	78	7	24
3 or 4.....	10	37	4	47	3	15	33	231	24	91
5 to 9.....	95	29	192	308	4	85	81	394	307	265
10 to 19.....	27	189	139	242	12	118	378	301	46	173
20 to 49.....	—	69	45	264	—	—	355	54	—	291
50 or more.....	—	—	—	—	—	—	410	—	—	—
Mobile home or trailer.....	—	—	—	—	—	—	—	2	53	1
Other.....	4	6	3	6	3	5	9	18	14	9
Occupied housing units.....	1 409	1 359	1 407	817	1 185	866	1 157	2 176	913	2 101
<b>PERSONS IN UNIT</b>										
1 person.....	323	473	425	383	231	141	644	802	279	695
2 persons.....	530	459	524	293	497	295	348	706	311	725
3 persons.....	218	209	225	75	220	167	96	283	149	322
4 persons.....	245	153	161	42	161	190	56	250	114	232
5 persons.....	61	39	51	19	44	62	10	89	38	95
6 or more persons.....	32	26	21	5	32	11	3	46	22	32
Median, occupied housing units.....	2.22	1.95	2.03	1.59	2.23	2.49	1.50—	1.91	2.07	1.99
Median, owner-occupied housing units.....	2.28	2.19	2.25	1.50—	2.23	3.01	2.22	2.32	2.13	2.24
Median, renter-occupied housing units.....	1.97	1.70	1.58	1.63	2.14	1.82	1.50—	1.53	2.03	1.50—
<b>PERSONS PER ROOM</b>										
1.00 or less.....	1 388	1 337	1 385	786	1 170	858	1 139	2 140	879	2 076
1.01 to 1.50.....	20	17	14	19	12	7	13	22	25	19
1.51 or more.....	1	5	8	12	3	1	5	14	9	6
Mean.....	.43	.42	.42	.48	.40	.40	.46	.41	.50	.40
<b>VALUE</b>										
Specified owner-occupied housing units.....	1 018	603	843	22	1 035	591	16	911	286	1 129
Less than \$20,000.....	1	1	2	—	2	—	—	1	3	1
\$20,000 to \$39,999.....	4	5	8	—	3	—	—	3	9	2
\$40,000 to \$59,999.....	21	20	16	5	10	—	—	32	70	22
\$60,000 to \$79,999.....	148	107	56	7	24	2	2	150	109	144
\$80,000 to \$99,999.....	377	158	207	2	166	9	1	164	71	277
\$100,000 to \$149,999.....	380	256	416	5	651	180	5	340	23	437
\$150,000 to \$199,999.....	73	43	122	1	161	235	1	211	—	169
\$200,000 to \$249,999.....	13	8	14	—	17	122	3	8	—	50
\$250,000 to \$299,999.....	1	5	1	1	1	36	1	1	—	18
\$300,000 or more.....	—	—	1	1	—	7	2	1	1	9
Median (dollars).....	98 100	101 800	115 200	79 000	119 100	173 300	162 500	123 500	71 000	112 500
Mean (dollars).....	104 900	108 100	119 000	105 200	123 600	179 000	202 800	120 100	73 300	122 800
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	315	660	494	660	78	232	1 133	1 136	540	777
Median contract rent (dollars).....	521	550	465	519	640	691	659	551	553	549
Mean contract rent (dollars).....	599	564	498	500	699	721	677	589	522	569
With meals included in rent.....	—	4	1	1	1	—	90	3	—	3
Mean contract rent (dollars).....	—	560	413	513	413	—	1 202	517	—	1 012
No meals included in rent.....	302	640	483	651	63	226	1 032	1 121	532	761
No cash rent.....	13	16	10	8	14	6	11	12	8	13

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
All housing units	1 562	1 085	793	6	—	1 209	473	6	1 247	2 000
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units	1 494	913	762	5	—	1 199	442	6	1 197	1 865
Owner-occupied housing units	1 215	642	341	5	—	221	4	6	588	753
Percent of occupied housing units	81.3	70.3	44.8	100.0	—	18.4	9	100.0	49.1	40.4
White	1 178	597	278	5	—	130	4	6	523	713
Black	14	25	43	—	—	82	—	—	53	31
American Indian, Eskimo, or Aleut	1	2	2	—	—	—	—	—	1	1
Asian or Pacific Islander	22	14	14	—	—	8	—	—	9	7
Other race	—	4	4	—	—	1	—	—	2	1
Hispanic origin (of any race)	16	15	7	—	—	3	—	—	8	9
White, not of Hispanic origin	1 163	587	274	5	—	128	4	6	517	705
Renter-occupied housing units	279	271	421	—	—	978	438	—	609	1 112
White	231	212	315	—	—	650	402	—	438	884
Black	32	54	85	—	—	257	18	—	127	166
American Indian, Eskimo, or Aleut	3	1	1	—	—	8	4	—	4	10
Asian or Pacific Islander	13	1	18	—	—	48	13	—	29	43
Other race	—	3	2	—	—	15	1	—	11	9
Hispanic origin (of any race)	—	8	4	—	—	36	4	—	17	24
White, not of Hispanic origin	231	207	315	—	—	638	399	—	432	873
<b>VACANCY STATUS</b>										
Vacant housing units	68	172	31	1	—	10	31	—	50	135
For sale only	22	79	11	—	—	1	—	—	4	8
For rent	23	83	12	—	—	5	28	—	36	94
Rented or sold, not occupied	12	7	3	1	—	4	—	—	5	18
For seasonal, recreational, or occasional use	10	—	1	—	—	—	—	—	—	2
For migrant workers	—	—	—	—	—	—	—	—	—	—
Other vacant	1	3	4	—	—	—	3	—	5	13
Boarded up	—	—	2	—	—	—	—	—	—	3
<b>ROOMS</b>										
1 room	8	2	4	—	—	1	4	1	23	148
2 rooms	40	9	22	—	—	37	29	—	96	175
3 rooms	67	30	86	—	—	92	126	—	236	387
4 rooms	137	170	120	—	—	342	177	—	265	269
5 rooms	82	360	255	—	—	473	133	—	136	258
6 rooms	156	297	191	—	—	219	3	—	173	275
7 rooms	239	100	71	—	—	35	—	—	133	226
8 or more rooms	833	117	44	6	—	10	1	5	185	262
Median, all housing units	7.7	5.4	5.1	8.5+	—	4.8	3.9	8.5+	4.5	4.6
Median, all housing units	7.4	5.6	5.2	9.3	—	4.7	3.9	8.2	5.0	4.8
Median, occupied housing units	7.8	5.5	5.2	8.5+	—	4.8	3.9	8.5+	4.7	4.7
Median, owner-occupied housing units	8.2	5.8	5.5	8.5+	—	5.6	5.0	8.5+	6.6	6.6
Median, renter-occupied housing units	3.8	5.0	4.8	—	—	4.6	3.9	—	3.5	3.3
<b>UNITS IN STRUCTURE</b>										
1, detached	1 276	600	260	6	—	271	5	5	586	786
1, attached	12	247	337	—	—	589	—	—	21	23
2	11	17	28	—	—	14	1	—	5	216
3 or 4	10	142	30	—	—	60	19	—	46	424
5 to 9	21	71	101	—	—	182	421	—	155	320
10 to 19	136	4	21	—	—	32	26	—	206	170
20 to 49	91	—	—	—	—	—	—	—	143	25
50 or more	—	—	—	—	—	—	—	—	76	—
Mobile home or trailer	—	—	—	—	—	—	1	—	1	1
Other	5	4	16	—	—	61	—	1	8	35
Occupied housing units	1 494	913	762	5	—	1 199	442	6	1 197	1 865
<b>PERSONS IN UNIT</b>										
1 person	269	200	190	1	—	216	242	2	331	623
2 persons	654	315	239	3	—	330	152	3	427	613
3 persons	245	202	129	1	—	277	36	—	227	268
4 persons	229	123	131	—	—	206	9	—	145	212
5 persons	68	47	45	—	—	109	2	1	40	67
6 or more persons	29	26	28	—	—	61	—	—	27	60
Median, occupied housing units	2.23	2.31	2.30	2.00	—	2.69	1.50—	1.83	2.13	2.00
Median, owner-occupied housing units	2.33	2.30	2.47	2.00	—	3.22	2.00	1.83	2.32	2.28
Median, renter-occupied housing units	1.76	2.34	2.13	—	—	2.62	1.50—	—	1.93	1.76
<b>PERSONS PER ROOM</b>										
1.00 or less	1 479	895	738	5	—	1 113	435	6	1 154	1 794
1.01 to 1.50	9	16	15	—	—	61	5	—	20	46
1.51 or more	6	2	9	—	—	25	2	—	23	25
Mean	.33	.45	.50	22	—	.61	.42	.27	.46	.48
<b>VALUE</b>										
Specified owner-occupied housing units	1 122	587	297	5	—	199	3	3	534	619
Less than \$20,000	—	—	55	—	—	22	—	—	1	2
\$20,000 to \$39,999	2	11	28	—	—	52	—	—	5	13
\$40,000 to \$59,999	2	80	35	—	—	109	—	—	22	74
\$60,000 to \$79,999	5	234	57	—	—	11	1	—	125	213
\$80,000 to \$99,999	10	132	70	—	—	5	—	—	180	204
\$100,000 to \$149,999	57	125	45	—	—	—	1	—	173	101
\$150,000 to \$199,999	201	4	5	—	—	—	—	1	22	5
\$200,000 to \$249,999	273	—	1	—	—	—	—	—	5	1
\$250,000 to \$299,999	230	—	1	1	—	—	—	—	1	1
\$300,000 or more	342	1	—	4	—	—	—	2	—	—
Median (dollars)	252 400	76 400	70 400	416 700	—	42 600	85 000	325 000	92 200	80 700
Mean (dollars)	276 700	82 500	67 700	395 000	—	41 500	90 000	287 500	98 800	84 500
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units	277	259	382	—	—	944	438	—	605	1 107
Median contract rent (dollars)	519	646	271	—	—	359	530	—	482	385
Mean contract rent (dollars)	551	627	330	—	—	379	520	—	467	431
With meals included in rent	—	1	—	—	—	—	—	—	1	4
Mean contract rent (dollars)	—	675	—	—	—	—	—	—	363	669
No meals included in rent	270	249	377	—	—	939	436	—	599	1 094
No cash rent	7	9	5	—	—	5	2	—	5	9

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Ypsilanti city, Washtenaw County—Con.										
Census Tract or Block Numbering Area	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
All housing units.....	2	1 072	881	922	681	1 360	525	631	-	-
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units.....	2	976	827	765	650	1 243	476	550	-	-
Owner-occupied housing units.....	2	327	278	311	491	117	11	3	-	-
Percent of occupied housing units.....	100.0	33.5	33.6	40.7	75.5	9.4	2.3	.5	-	-
White.....	1	18	52	288	461	111	10	2	-	-
Black.....	1	306	221	18	22	3	1	1	-	-
American Indian, Eskimo, or Aleut.....	-	2	2	1	-	-	-	-	-	-
Asian or Pacific Islander.....	-	1	3	3	5	2	-	-	-	-
Other race.....	-	-	-	1	3	1	-	-	-	-
Hispanic origin (of any race).....	-	-	3	6	7	2	-	-	-	-
White, not of Hispanic origin.....	1	18	52	283	457	110	10	2	-	-
Renter-occupied housing units.....	-	649	549	454	159	1 126	465	547	-	-
White.....	-	16	329	323	144	937	188	430	-	-
Black.....	-	608	214	121	8	121	83	94	-	-
American Indian, Eskimo, or Aleut.....	-	9	4	1	2	3	2	5	-	-
Asian or Pacific Islander.....	-	16	1	6	3	61	189	16	-	-
Other race.....	-	-	1	3	2	4	3	2	-	-
Hispanic origin (of any race).....	-	4	3	13	3	23	9	11	-	-
White, not of Hispanic origin.....	-	16	329	315	143	919	186	423	-	-
VACANCY STATUS										
Vacant housing units.....	-	96	54	157	31	117	49	81	-	-
For sale only.....	-	6	6	6	4	1	-	-	-	-
For rent.....	-	55	19	36	18	97	48	77	-	-
Rented or sold, not occupied.....	-	6	10	2	5	10	-	1	-	-
For seasonal, recreational, or occasional use.....	-	2	-	1	-	2	1	-	-	-
For migrant workers.....	-	-	-	-	-	-	-	-	-	-
Other vacant.....	-	27	19	112	4	7	-	3	-	-
Boarded up.....	-	11	1	12	1	3	-	-	-	-
ROOMS										
1 room.....	-	19	18	33	9	178	93	16	-	-
2 rooms.....	-	83	154	66	18	214	193	42	-	-
3 rooms.....	-	182	271	235	65	376	191	190	-	-
4 rooms.....	-	270	88	188	65	289	31	282	-	-
5 rooms.....	-	264	132	145	186	147	6	81	-	-
6 rooms.....	-	130	90	130	151	59	3	15	-	-
7 rooms.....	-	69	48	51	99	36	1	2	-	-
8 or more rooms.....	2	55	80	74	88	61	7	3	-	-
Median, all housing units.....	8.5	4.4	3.5	4.2	5.5	3.3	2.4	3.7	-	-
Mean, all housing units.....	9.0	4.6	4.3	4.5	5.6	3.5	2.5	3.7	-	-
Median, occupied housing units.....	8.5	4.4	3.5	4.4	5.6	3.3	2.3	3.8	-	-
Median, owner-occupied housing units.....	8.5	5.6	5.8	5.8	5.9	6.0	6.3	6.0	-	-
Median, renter-occupied housing units.....	-	4.0	3.0	3.4	4.0	3.1	2.3	3.8	-	-
UNITS IN STRUCTURE										
1, detached.....	2	425	338	385	522	139	14	8	-	-
1, attached.....	-	265	20	14	8	12	3	-	-	-
2.....	-	55	69	93	58	156	4	2	-	-
3 or 4.....	-	90	73	70	70	294	3	1	-	-
5 to 9.....	-	189	56	101	20	324	25	15	-	-
10 to 19.....	-	27	4	78	-	166	253	266	-	-
20 to 49.....	-	-	4	174	-	254	30	339	-	-
50 or more.....	-	-	298	-	-	-	190	-	-	-
Mobile home or trailer.....	-	2	-	1	1	-	-	-	-	-
Other.....	-	19	19	6	2	15	3	-	-	-
Occupied housing units.....	2	976	827	765	650	1 243	476	550	-	-
PERSONS IN UNIT										
1 person.....	-	214	453	284	145	451	182	84	-	-
2 persons.....	-	257	166	217	225	390	187	166	-	-
3 persons.....	1	213	80	109	127	190	68	120	-	-
4 persons.....	1	135	58	93	86	159	27	150	-	-
5 persons.....	-	86	33	35	47	32	6	25	-	-
6 or more persons.....	-	71	37	27	20	21	6	5	-	-
Median, occupied housing units.....	3.50	2.58	1.50-	1.95	2.30	1.94	1.80	2.71	-	-
Median, owner-occupied housing units.....	3.50	2.46	2.34	2.41	2.43	1.89	2.33	1.50-	-	-
Median, renter-occupied housing units.....	-	2.64	1.50-	1.62	1.88	1.94	1.79	2.72	-	-
PERSONS PER ROOM										
1.00 or less.....	2	846	795	735	639	1 153	371	467	-	-
1.01 to 1.50.....	-	84	19	19	9	39	44	57	-	-
1.51 or more.....	-	46	13	11	2	51	61	26	-	-
Mean.....	.39	.63	.47	.50	.46	.62	.80	.75	-	-
VALUE										
Specified owner-occupied housing units.....	2	294	241	271	427	69	10	2	-	-
Less than \$20,000.....	-	23	17	12	4	-	-	-	-	-
\$20,000 to \$39,999.....	-	109	89	90	47	15	-	-	-	-
\$40,000 to \$59,999.....	-	92	90	108	203	25	1	1	-	-
\$60,000 to \$79,999.....	-	38	29	41	149	18	6	-	-	-
\$80,000 to \$99,999.....	-	14	12	15	21	8	1	-	-	-
\$100,000 to \$149,999.....	2	17	3	2	3	2	2	1	-	-
\$150,000 to \$199,999.....	-	1	1	1	-	1	-	-	-	-
\$200,000 to \$249,999.....	-	-	-	2	-	-	-	-	-	-
\$250,000 to \$299,999.....	-	-	-	-	-	-	-	-	-	-
\$300,000 or more.....	-	-	-	-	-	-	-	-	-	-
Median (dollars).....	112 500	42 300	42 000	44 700	56 100	54 200	72 500	72 500	-	-
Mean (dollars).....	112 500	48 100	45 500	48 600	56 700	58 100	78 800	77 500	-	-
CONTRACT RENT										
Specified renter-occupied housing units.....	-	630	542	448	152	1 125	464	545	-	-
Median contract rent (dollars).....	-	197	242	378	363	413	330	512	-	-
Mean contract rent (dollars).....	-	207	250	360	383	451	333	522	-	-
With meals included in rent.....	-	4	4	1	1	3	-	-	-	-
Mean contract rent (dollars).....	-	161	160	1 250	487	446	-	-	-	-
No meals included in rent.....	-	613	527	443	146	1 110	460	543	-	-
No cash rent.....	-	13	11	4	5	12	4	2	-	-



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenow County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
All housing units.....	3	45	5	—	7	5	85	195	4	143
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	3	45	5	—	7	5	81	194	3	136
Owner-occupied housing units.....	3	45	5	—	4	2	67	189	3	120
Percent of occupied housing units.....	100.0	100.0	100.0	—	57.1	40.0	82.7	97.4	100.0	88.2
White.....	3	38	5	—	4	2	61	181	3	116
Black.....	—	2	—	—	—	—	6	3	—	4
American Indian, Eskimo, or Aleut.....	—	—	—	—	—	—	—	2	—	—
Asian or Pacific Islander.....	—	5	—	—	—	—	—	3	—	—
Other race.....	—	—	—	—	—	—	—	—	—	—
Hispanic origin (of any race).....	—	—	—	—	—	—	—	—	—	—
White, not of Hispanic origin.....	3	38	5	—	4	2	61	181	3	116
Renter-occupied housing units.....	—	—	—	—	3	3	14	5	—	16
White.....	—	—	—	—	3	2	12	4	—	16
Black.....	—	—	—	—	—	—	1	—	—	—
American Indian, Eskimo, or Aleut.....	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander.....	—	—	—	—	1	—	—	—	—	—
Other race.....	—	—	—	—	—	—	—	—	—	—
Hispanic origin (of any race).....	—	—	—	—	—	—	—	—	—	—
White, not of Hispanic origin.....	—	—	—	—	3	2	12	4	—	16
<b>VACANCY STATUS</b>										
Vacant housing units.....	—	—	—	—	—	—	4	1	1	7
For sale only.....	—	—	—	—	—	—	1	—	—	1
For rent.....	—	—	—	—	—	—	1	—	—	—
Rented or sold, not occupied.....	—	—	—	—	—	—	—	—	—	2
For seasonal, recreational, or occasional use.....	—	—	—	—	—	—	—	—	—	2
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	—	—	—	—	—	—	2	1	1	2
Boarded up.....	—	—	—	—	—	—	—	—	—	—
<b>ROOMS</b>										
1 room.....	—	—	—	—	—	—	—	—	—	—
2 rooms.....	—	—	—	—	—	—	3	—	—	3
3 rooms.....	—	1	—	—	—	—	3	1	—	1
4 rooms.....	—	—	—	—	1	1	4	2	—	17
5 rooms.....	—	2	—	—	—	—	10	18	1	42
6 rooms.....	—	1	1	—	1	—	31	26	1	32
7 rooms.....	—	9	—	—	3	3	13	27	1	22
8 or more rooms.....	3	32	4	—	2	1	21	121	1	26
Median, all housing units.....	8.5+	8.5+	8.5+	—	7.0	7.0	6.2	8.2	6.5	5.8
Mean, all housing units.....	10.0	8.6	8.8	—	7.0	6.6	6.5	8.1	7.0	6.0
Median, owner-occupied housing units.....	8.5+	8.5+	8.5+	—	7.0	7.0	6.3	8.2	7.0	5.8
Median, owner-occupied housing units.....	8.5+	8.5+	8.5+	—	7.5	7.5	6.3	8.2	7.0	5.9
Median, renter-occupied housing units.....	—	—	—	—	6.8	6.8	6.0	6.0	—	5.1
<b>UNITS IN STRUCTURE</b>										
1, detached.....	3	45	5	—	5	5	81	194	4	139
1, attached.....	—	—	—	—	—	—	1	1	—	1
2.....	—	—	—	—	2	—	—	—	—	3
3 or 4.....	—	—	—	—	—	—	1	—	—	—
5 to 9.....	—	—	—	—	—	—	1	—	—	—
10 to 19.....	—	—	—	—	—	—	—	—	—	—
20 to 49.....	—	—	—	—	—	—	—	—	—	—
50 or more.....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer.....	—	—	—	—	—	—	1	—	—	—
Other.....	—	—	—	—	—	—	—	—	—	—
Occupied housing units.....	3	45	5	—	7	5	81	194	3	136
<b>PERSONS IN UNIT</b>										
1 person.....	1	—	1	—	2	—	22	16	—	31
2 persons.....	1	21	1	—	5	2	25	85	3	54
3 persons.....	—	11	2	—	—	1	13	32	—	24
4 persons.....	—	10	1	—	—	2	14	40	—	16
5 persons.....	1	3	—	—	—	—	5	17	—	3
6 or more persons.....	—	—	—	—	—	—	2	4	—	8
Median, occupied housing units.....	2.00	2.64	2.75	—	1.80	3.00	2.24	2.45	2.00	2.19
Median, owner-occupied housing units.....	2.00	2.64	2.75	—	1.83	2.50	2.13	2.45	2.00	2.24
Median, renter-occupied housing units.....	—	—	—	—	1.75	3.75	3.17	3.00	—	1.95
<b>PERSONS PER ROOM</b>										
1.00 or less.....	3	45	5	—	7	5	81	193	3	134
1.01 to 1.50.....	—	—	—	—	—	—	—	1	—	2
1.51 or more.....	—	—	—	—	—	—	—	—	—	—
Mean.....	.27	.34	.30	—	.24	.45	.38	.35	.26	.42
<b>VALUE</b>										
Specified owner-occupied housing units.....	3	40	4	—	2	1	60	177	3	113
Less than \$20,000.....	—	1	—	—	—	—	—	—	—	1
\$20,000 to \$39,999.....	—	—	—	—	—	—	1	—	—	9
\$40,000 to \$59,999.....	—	1	—	—	—	—	2	2	2	17
\$60,000 to \$79,999.....	—	—	—	—	—	—	8	6	—	26
\$80,000 to \$99,999.....	—	—	—	—	—	—	7	11	—	35
\$100,000 to \$149,999.....	—	3	1	—	—	1	27	28	—	21
\$150,000 to \$199,999.....	—	4	—	—	—	—	12	28	—	3
\$200,000 to \$249,999.....	1	3	—	—	2	—	2	42	1	—
\$250,000 to \$299,999.....	—	6	—	—	—	—	1	34	—	1
\$300,000 or more.....	2	22	3	—	—	—	—	26	—	—
Median (dollars).....	350 000	322 200	450 000	—	225 000	137 500	121 400	216 100	57 500	82 300
Mean (dollars).....	391 700	337 700	415 600	—	225 000	137 500	125 100	219 400	108 300	83 200
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	—	—	—	—	3	2	13	5	—	15
Median contract rent (dollars).....	—	—	—	—	725	1 000	550	725	—	481
Mean contract rent (dollars).....	—	—	—	—	662	1 063	598	820	—	556
With meals included in rent.....	—	—	—	—	—	—	—	—	—	—
Mean contract rent (dollars).....	—	—	—	—	—	—	—	—	—	—
No meals included in rent.....	—	—	—	—	3	2	12	5	—	15
No cash rent.....	—	—	—	—	—	—	1	—	—	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenow County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
All housing units .....	6	14	8	54	—	6	33	5	90	93
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units .....	5	14	8	52	—	6	31	5	86	70
Owner-occupied housing units .....	5	9	6	9	—	4	11	2	77	15
Percent of occupied housing units .....	100.0	64.3	75.0	17.3	—	66.7	35.5	40.0	89.5	21.4
White .....	5	9	6	2	—	4	11	2	75	15
Black .....	—	—	—	7	—	—	—	—	1	—
American Indian, Eskimo, or Aleut .....	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander .....	—	—	—	—	—	—	—	—	1	—
Other race .....	—	—	—	—	—	—	—	—	—	—
Hispanic origin (of any race) .....	—	—	—	—	—	—	1	—	—	—
White, not of Hispanic origin .....	5	9	6	2	—	4	10	2	75	15
Renter-occupied housing units .....	—	5	2	43	—	2	20	3	9	55
White .....	—	5	2	10	—	2	19	1	8	46
Black .....	—	—	—	33	—	—	1	2	1	4
American Indian, Eskimo, or Aleut .....	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander .....	—	—	—	—	—	—	—	—	—	5
Other race .....	—	—	—	—	—	—	—	—	—	—
Hispanic origin (of any race) .....	—	—	—	1	—	—	—	—	—	—
White, not of Hispanic origin .....	—	5	2	9	—	2	19	1	8	46
<b>VACANCY STATUS</b>										
Vacant housing units .....	1	—	—	2	—	—	2	—	4	23
For sale only .....	1	—	—	—	—	—	—	—	1	—
For rent .....	—	—	—	2	—	—	1	—	2	23
Rented or sold, not occupied .....	—	—	—	—	—	—	—	—	1	—
For seasonal, recreational, or occasional use .....	—	—	—	—	—	—	—	—	—	—
For migrant workers .....	—	—	—	—	—	—	1	—	—	—
Other vacant .....	—	—	—	—	—	—	—	—	—	—
Boarded up .....	—	—	—	—	—	—	—	—	—	—
<b>ROOMS</b>										
1 room .....	—	—	—	—	—	—	2	—	1	—
2 rooms .....	—	—	—	3	—	—	1	—	—	1
3 rooms .....	—	—	—	6	—	—	5	2	1	5
4 rooms .....	1	1	—	17	—	—	3	—	20	63
5 rooms .....	2	2	1	14	—	—	5	—	28	8
6 rooms .....	1	3	2	11	—	4	6	2	23	5
7 rooms .....	1	2	3	2	—	—	8	1	11	7
8 or more rooms .....	1	6	2	1	—	1	3	—	6	4
Median, all housing units .....	5.5	7.0	6.8	4.6	—	6.0	5.6	5.8	5.3	4.1
Median, owner-occupied housing units .....	6.2	6.9	7.0	4.6	—	6.5	5.3	5.0	5.5	4.6
Median, occupied housing units .....	5.3	7.0	6.8	4.5	—	6.0	5.6	5.8	5.3	4.2
Median, owner-occupied housing units .....	5.3	7.0	7.2	5.6	—	6.0	6.8	6.0	5.4	7.0
Median, renter-occupied housing units .....	—	7.0	5.5	4.4	—	7.0	4.2	3.3	5.0	4.0
<b>UNITS IN STRUCTURE</b>										
1, detached .....	6	13	7	4	—	6	23	4	86	16
1, attached .....	—	—	—	29	—	—	—	—	1	—
2 .....	—	1	—	—	—	—	4	—	—	—
3 or 4 .....	—	—	—	2	—	—	5	—	—	3
5 to 9 .....	—	—	—	13	—	—	—	—	1	54
10 to 19 .....	—	—	—	6	—	—	—	—	—	6
20 to 49 .....	—	—	—	—	—	—	—	—	—	14
50 or more .....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer .....	—	—	1	—	—	—	1	1	1	—
Other .....	—	—	—	—	—	—	—	—	—	—
Occupied housing units .....	5	14	8	52	—	6	31	5	86	70
<b>PERSONS IN UNIT</b>										
1 person .....	1	2	1	7	—	1	6	2	10	11
2 persons .....	3	4	3	14	—	3	14	2	35	44
3 persons .....	—	2	2	11	—	1	5	1	18	10
4 persons .....	1	1	2	9	—	—	1	—	15	5
5 persons .....	—	—	—	6	—	—	4	—	6	—
6 or more persons .....	—	5	—	5	—	1	1	—	2	—
Median, occupied housing units .....	2.00	3.00	2.50	2.95	—	2.17	2.18	1.75	2.44	2.05
Median, owner-occupied housing units .....	2.00	3.00	3.00	2.33	—	1.83	1.92	1.50	2.45	1.94
Median, renter-occupied housing units .....	—	3.00	1.50	3.11	—	4.50	2.38	2.00	2.33	2.07
<b>PERSONS PER ROOM</b>										
1.00 or less .....	5	13	8	47	—	6	29	5	85	69
1.01 to 1.50 .....	—	1	—	4	—	—	1	—	1	—
1.51 or more .....	—	—	—	1	—	—	1	—	—	—
Mean .....	.35	.54	.38	.69	—	.41	.48	.36	.50	.45
<b>VALUE</b>										
Specified owner-occupied housing units .....	5	9	5	8	—	4	9	2	70	14
Less than \$20,000 .....	—	—	—	1	—	—	—	—	—	—
\$20,000 to \$39,999 .....	—	—	—	4	—	—	—	—	1	—
\$40,000 to \$59,999 .....	1	1	—	—	—	1	1	—	5	3
\$60,000 to \$79,999 .....	—	2	—	1	—	—	3	1	28	3
\$80,000 to \$99,999 .....	2	1	—	1	—	—	1	—	32	4
\$100,000 to \$149,999 .....	1	4	2	—	—	1	2	—	4	2
\$150,000 to \$199,999 .....	1	1	—	1	—	—	—	—	—	—
\$200,000 to \$249,999 .....	—	—	—	—	—	—	2	—	—	—
\$250,000 to \$299,999 .....	—	—	—	—	—	—	—	—	—	—
\$300,000 or more .....	—	—	3	—	—	2	—	—	—	—
Median (dollars) .....	87 500	104 200	325 000	33 300	—	225 000	95 000	120 000	80 400	85 000
Mean (dollars) .....	98 500	102 800	285 000	56 800	—	220 000	124 400	125 000	78 600	94 600
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	—	5	2	42	—	1	17	3	9	55
Median contract rent (dollars) .....	—	519	875	244	—	388	421	488	675	819
Mean contract rent (dollars) .....	—	603	875	265	—	387	480	583	681	817
With meals included in rent .....	—	—	—	—	—	—	—	—	—	—
Median contract rent (dollars) .....	—	—	—	—	—	—	—	—	—	—
No meals included in rent .....	—	5	1	41	—	1	17	3	8	55
No cash rent .....	—	—	1	1	—	—	—	—	1	—

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenow County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
All housing units.....	268	—	11	1 058	1 037	2 119	2 354	3	—	1 102
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>										
Occupied housing units.....	260	—	10	950	1 004	2 065	2 178	2	—	1 066
Owner-occupied housing units.....	238	—	6	468	879	1 538	271	2	—	794
Percent of occupied housing units.....	91.5	—	60.0	49.3	87.5	74.5	12.4	100.0	—	74.5
White.....	227	—	5	442	850	1 059	201	2	—	713
Black.....	2	—	1	9	6	454	57	—	—	77
American Indian, Eskimo, or Aleut.....	—	—	—	1	3	4	1	—	—	1
Asian or Pacific Islander.....	9	—	—	16	19	14	10	—	—	3
Other race.....	—	—	—	—	1	7	2	—	—	—
Hispanic origin (of any race).....	3	—	—	4	11	18	4	—	—	6
White, not of Hispanic origin.....	224	—	5	439	839	1 048	199	2	—	708
Renter-occupied housing units.....	22	—	4	482	125	527	1 907	—	—	272
White.....	19	—	4	432	124	198	1 247	—	—	199
Black.....	2	—	—	27	—	321	574	—	—	66
American Indian, Eskimo, or Aleut.....	—	—	—	2	1	5	11	—	—	—
Asian or Pacific Islander.....	1	—	—	18	—	2	52	—	—	2
Other race.....	—	—	—	3	—	1	23	—	—	5
Hispanic origin (of any race).....	—	—	—	6	1	3	34	—	—	13
White, not of Hispanic origin.....	19	—	4	427	123	197	1 236	—	—	192
<b>VACANCY STATUS</b>										
Vacant housing units.....	8	—	1	108	33	54	176	1	—	36
For sale only.....	4	—	—	1	9	20	2	—	—	3
For rent.....	—	—	—	80	6	19	159	—	—	12
Rented or sold, not occupied.....	1	—	—	17	2	8	8	1	—	8
For seasonal, recreational, or occasional use.....	2	—	—	6	5	2	4	—	—	8
For migrant workers.....	—	—	—	—	—	—	—	—	—	—
Other vacant.....	1	—	1	4	11	5	3	—	—	5
Boarded up.....	—	—	—	—	—	—	—	—	—	1
<b>ROOMS</b>										
1 room.....	1	—	—	18	4	7	75	—	—	13
2 rooms.....	4	—	—	32	10	32	285	—	—	33
3 rooms.....	6	—	1	78	29	100	629	—	—	62
4 rooms.....	13	—	4	248	52	317	722	—	—	124
5 rooms.....	11	—	1	204	151	609	405	2	—	223
6 rooms.....	31	—	4	123	239	490	114	—	—	223
7 rooms.....	38	—	1	91	207	341	63	—	—	191
8 or more rooms.....	164	—	—	264	345	223	61	1	—	233
Median, all housing units.....	8.0	—	5.0	5.3	6.7	5.5	3.8	5.3	—	5.9
Median, owner-occupied housing units.....	7.9	—	5.0	5.8	6.9	5.6	3.9	6.0	—	6.0
Median, owner-occupied housing units.....	8.0	—	5.0	5.5	6.7	5.5	3.8	6.5	—	6.0
Median, owner-occupied housing units.....	8.2	—	6.0	7.5	6.9	5.8	6.1	6.5	—	6.5
Median, renter-occupied housing units.....	3.7	—	3.8	4.2	5.0	4.9	3.6	—	—	4.1
<b>UNITS IN STRUCTURE</b>										
1, detached.....	247	—	6	448	975	1 140	269	3	—	851
1, attached.....	3	—	1	88	7	241	53	—	—	2
2.....	—	—	4	8	18	8	8	—	—	3
3 or 4.....	—	—	—	25	18	48	113	—	—	2
5 to 9.....	2	—	—	85	12	251	361	—	—	30
10 to 19.....	15	—	—	372	—	32	815	—	—	211
20 to 49.....	—	—	—	29	—	—	722	—	—	—
50 or more.....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer.....	—	—	—	—	—	378	1	—	—	1
Other.....	1	—	—	3	7	21	12	—	—	2
Occupied housing units.....	260	—	10	950	1 004	2 065	2 178	2	—	1 066
<b>PERSONS IN UNIT</b>										
1 person.....	35	—	1	291	140	366	884	—	—	196
2 persons.....	121	—	6	386	351	631	838	1	—	341
3 persons.....	37	—	2	140	193	458	246	1	—	225
4 persons.....	54	—	1	94	184	368	128	—	—	211
5 persons.....	10	—	—	31	92	154	44	—	—	57
6 or more persons.....	3	—	—	8	44	88	38	—	—	36
Median, occupied housing units.....	2.29	—	2.17	1.98	2.56	2.58	1.74	2.50	—	2.49
Median, owner-occupied housing units.....	2.33	—	2.25	2.32	2.65	2.63	2.51	2.50	—	2.72
Median, renter-occupied housing units.....	1.50	—	2.00	1.60	1.98	2.46	1.66	—	—	2.05
<b>PERSONS PER ROOM</b>										
1.00 or less.....	257	—	10	945	992	1 989	2 100	2	—	1 047
1.01 to 1.50.....	2	—	—	3	12	61	42	—	—	14
1.51 or more.....	1	—	—	2	—	15	36	—	—	5
Mean.....	.33	—	.46	.36	.42	.50	.50	.38	—	.45
<b>VALUE</b>										
Specified owner-occupied housing units.....	227	—	6	372	676	1 102	229	2	—	750
Less than \$20,000.....	—	—	1	—	—	11	—	—	—	2
\$20,000 to \$39,999.....	—	—	—	1	13	44	7	—	—	10
\$40,000 to \$59,999.....	1	—	3	3	38	190	18	—	—	78
\$60,000 to \$79,999.....	1	—	1	9	81	501	73	1	—	198
\$80,000 to \$99,999.....	1	—	—	13	100	304	96	—	—	259
\$100,000 to \$149,999.....	23	—	1	59	152	50	32	1	—	182
\$150,000 to \$199,999.....	42	—	—	92	100	1	2	—	—	15
\$200,000 to \$249,999.....	47	—	—	35	47	—	1	—	—	6
\$250,000 to \$299,999.....	35	—	—	29	45	—	—	—	—	—
\$300,000 or more.....	77	—	—	131	100	1	—	—	—	—
Median (dollars).....	248 400	—	53 300	212 900	133 300	72 300	82 900	97 500	—	86 600
Mean (dollars).....	284 300	—	57 800	269 300	171 300	72 700	83 600	102 500	—	88 700
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units.....	22	—	4	463	100	502	1 903	—	—	270
Median contract rent (dollars).....	527	—	375	693	402	203	442	—	—	514
Mean contract rent (dollars).....	483	—	382	709	497	261	441	—	—	522
With meals included in rent.....	—	—	—	—	—	1	1	—	—	—
Mean contract rent (dollars).....	—	—	—	875	—	50	413	—	—	—
No meals included in rent.....	21	—	4	452	91	494	1 895	—	—	267
No cash rent.....	1	—	—	10	9	7	7	—	—	3



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126
All housing units .....	1 054	67	313	1 643	1 416	1 187	2 266	2 706	1 626
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units .....	961	62	307	1 587	1 379	1 155	2 193	2 582	1 403
Owner-occupied housing units .....	330	37	9	1 170	1 027	956	1 086	1 861	277
Percent of occupied housing units .....	34.3	59.7	2.9	73.7	74.5	82.8	49.5	72.1	19.7
White .....	198	26	9	971	992	506	1 064	1 669	270
Black .....	123	11	—	184	16	443	11	171	5
American Indian, Eskimo, or Aleut .....	—	—	—	6	10	2	5	7	—
Asian or Pacific Islander .....	9	—	—	7	6	3	6	10	—
Other race .....	—	—	—	2	3	2	—	4	2
Hispanic origin (of any race) .....	7	—	—	10	12	12	6	16	2
White, not of Hispanic origin .....	191	26	9	967	982	500	1 058	1 659	268
Renter-occupied housing units .....	631	25	298	417	352	199	1 107	721	1 126
White .....	437	17	169	376	335	72	1 048	485	918
Black .....	175	8	124	37	10	127	42	221	169
American Indian, Eskimo, or Aleut .....	8	—	1	4	—	—	3	1	5
Asian or Pacific Islander .....	7	—	3	—	—	—	5	10	25
Other race .....	4	—	1	—	4	—	9	4	9
Hispanic origin (of any race) .....	14	—	5	3	11	2	17	10	19
White, not of Hispanic origin .....	428	17	166	373	328	72	1 043	480	908
<b>VACANCY STATUS</b>									
Vacant housing units .....	93	5	6	56	37	32	73	124	223
For sale only .....	23	2	—	21	11	8	4	19	18
For rent .....	66	—	1	18	13	3	47	77	158
Rented or sold, not occupied .....	2	—	3	5	6	6	3	9	25
For seasonal, recreational, or occasional use .....	1	—	—	3	2	1	4	—	10
For migrant workers .....	—	—	—	9	—	—	—	15	—
Other vacant .....	1	3	2	—	5	14	15	3	12
Boarded up .....	—	—	—	3	—	2	—	—	—
<b>ROOMS</b>									
1 room .....	24	2	13	7	8	—	11	5	51
2 rooms .....	75	4	112	66	38	1	84	59	116
3 rooms .....	250	3	44	206	144	58	174	243	365
4 rooms .....	313	15	80	229	379	71	906	377	472
5 rooms .....	221	21	47	561	404	556	586	903	490
6 rooms .....	80	6	10	344	265	293	289	595	95
7 rooms .....	44	9	1	149	104	132	140	284	25
8 or more rooms .....	47	7	6	81	74	76	76	240	12
Median, all housing units .....	4.1	5.0	3.2	5.1	4.8	5.3	4.5	5.2	4.1
Median, owner-occupied housing units .....	4.2	5.1	3.3	5.0	5.0	5.5	4.7	5.4	4.0
Median, renter-occupied housing units .....	4.1	5.0	3.2	5.1	4.9	5.3	4.5	5.3	4.1
Median, owner-occupied housing units .....	5.3	5.5	5.0	5.3	5.1	5.4	5.3	5.6	5.0
Median, renter-occupied housing units .....	3.6	4.2	3.1	3.5	4.2	5.2	4.0	4.2	3.8
<b>UNITS IN STRUCTURE</b>									
1, detached .....	219	50	14	1 021	943	1 167	1 171	1 969	20
1, attached .....	119	—	17	91	14	3	77	170	109
2 .....	7	2	4	12	36	3	34	11	2
3 or 4 .....	21	2	30	18	20	1	58	173	58
5 to 9 .....	105	12	146	13	56	—	583	213	520
10 to 19 .....	515	—	99	1	30	—	221	155	600
20 to 49 .....	63	—	—	3	—	—	—	—	90
50 or more .....	—	—	—	180	—	—	—	—	213
Mobile home or trailer .....	—	—	—	283	310	5	111	1	—
Other .....	5	1	3	21	7	8	11	14	14
Occupied housing units .....	961	62	307	1 587	1 379	1 155	2 193	2 582	1 403
<b>PERSONS IN UNIT</b>									
1 person .....	332	19	40	427	291	145	565	441	673
2 persons .....	345	16	75	421	384	269	727	806	555
3 persons .....	149	11	83	326	294	262	421	509	117
4 persons .....	74	10	86	231	246	238	314	459	46
5 persons .....	38	4	16	95	104	125	117	223	1
6 or more persons .....	23	2	7	87	60	116	49	144	—
Median, occupied housing units .....	1.93	2.25	2.96	2.37	2.55	3.12	2.23	2.59	1.55
Median, owner-occupied housing units .....	2.12	2.56	3.00	2.57	2.58	2.99	2.48	2.62	1.54
Median, renter-occupied housing units .....	1.83	1.75	2.96	1.50	2.48	3.72	1.97	2.50	1.55
<b>PERSONS PER ROOM</b>									
1.00 or less .....	910	60	220	1 527	1 286	1 071	2 115	2 468	1 387
1.01 to 1.50 .....	23	1	43	44	68	57	63	90	6
1.51 or more .....	28	1	44	16	25	27	15	24	10
Mean .....	51	.48	89	.53	.56	.59	.53	.53	.42
<b>VALUE</b>									
Specified owner-occupied housing units .....	276	35	9	888	728	888	971	1 686	54
Less than \$20,000 .....	—	1	—	19	17	14	18	19	—
\$20,000 to \$39,999 .....	14	10	1	272	252	227	171	250	—
\$40,000 to \$59,999 .....	95	12	—	431	378	566	583	748	3
\$60,000 to \$79,999 .....	131	11	2	99	63	74	178	577	1
\$80,000 to \$99,999 .....	27	—	2	48	10	6	16	83	24
\$100,000 to \$149,999 .....	6	1	1	16	6	1	4	9	16
\$150,000 to \$199,999 .....	2	—	1	2	1	—	1	—	3
\$200,000 to \$249,999 .....	1	—	1	1	—	—	—	—	4
\$250,000 to \$299,999 .....	—	—	—	—	—	—	—	—	—
\$300,000 or more .....	—	—	1	—	1	—	—	—	3
Median (dollars) .....	62 300	47 500	87 500	45 700	42 800	45 300	49 600	55 700	99 100
Mean (dollars) .....	65 100	51 400	137 500	49 200	44 800	45 700	50 200	55 700	122 900
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	626	24	293	415	343	193	1 098	714	1 123
Median contract rent (dollars) .....	389	338	338	261	347	461	342	444	614
Mean contract rent (dollars) .....	367	359	299	283	370	463	344	453	631
With meals included in rent .....	1	—	—	—	1	3	2	2	3
Mean contract rent (dollars) .....	137	—	—	—	113	796	337	500	566
No meals included in rent .....	617	24	289	406	328	182	1 080	691	1 109
No cash rent .....	8	—	4	9	14	8	16	21	11

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202
All housing units .....	1 576	1 346	1 219	1 465	1 786	1 888	1 292	708	799
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units .....	1 456	1 306	1 059	1 352	1 560	1 699	1 234	696	775
Owner-occupied housing units .....	828	1 215	4	504	548	565	1 081	622	680
Percent of occupied housing units .....	56.9	93.0	.4	37.3	35.1	33.3	87.6	89.4	87.7
White .....	711	1 139	3	439	450	532	1 040	610	601
Black .....	94	55	1	35	50	24	14	9	72
American Indian, Eskimo, or Aleut .....	1	7	—	2	1	—	—	—	3
Asian or Pacific Islander .....	20	13	—	27	46	4	22	2	2
Other race .....	2	1	—	1	1	4	5	1	2
Hispanic origin (of any race) .....	11	16	—	5	7	8	15	2	2
White, not of Hispanic origin .....	702	1 126	3	435	446	528	1 029	609	600
Renter-occupied housing units .....	628	91	1 055	848	1 012	1 134	153	74	95
White .....	493	83	812	589	689	1 010	145	72	83
Black .....	128	3	171	211	294	100	6	1	11
American Indian, Eskimo, or Aleut .....	1	2	5	3	1	1	2	—	1
Asian or Pacific Islander .....	5	3	55	39	19	16	—	—	—
Other race .....	1	—	12	6	9	7	—	1	—
Hispanic origin (of any race) .....	6	1	22	21	16	20	1	2	—
White, not of Hispanic origin .....	487	82	805	576	681	998	145	71	83
<b>VACANCY STATUS</b>									
Vacant housing units .....	120	40	160	113	226	189	58	12	24
For sale only .....	8	20	—	2	3	8	20	2	—
For rent .....	98	6	110	96	213	155	2	1	1
Rented or sold, not occupied .....	13	5	8	11	4	19	6	3	7
For seasonal, recreational, or occasional use .....	1	3	7	3	2	6	1	2	1
For migrant workers .....	—	—	—	—	—	—	—	—	—
Other vacant .....	—	6	35	1	4	1	29	4	15
Boarded up .....	—	—	—	—	—	—	—	1	—
<b>ROOMS</b>									
1 room .....	37	1	48	27	34	17	4	1	2
2 rooms .....	38	20	100	116	202	77	12	7	5
3 rooms .....	195	37	375	275	417	331	36	17	22
4 rooms .....	374	247	442	374	495	637	147	50	45
5 rooms .....	159	277	216	206	189	426	213	124	178
6 rooms .....	267	280	29	159	130	191	253	183	227
7 rooms .....	336	209	6	144	143	122	231	150	170
8 or more rooms .....	170	275	3	164	176	87	396	176	150
Median, all housing units .....	5.4	5.8	3.7	4.3	4.0	4.3	6.4	6.3	6.1
Mean, all housing units .....	5.3	6.0	3.7	4.8	4.5	4.6	6.5	6.5	6.3
Median, occupied housing units .....	5.6	5.8	3.7	4.4	4.1	4.3	6.5	6.4	6.2
Median, owner-occupied housing units .....	6.7	5.9	5.5	6.7	6.7	5.8	6.7	6.5	6.2
Median, renter-occupied housing units .....	3.8	5.0	3.7	3.7	3.5	3.9	4.4	4.8	5.5
<b>UNITS IN STRUCTURE</b>									
1, detached .....	849	898	6	560	462	240	983	657	766
1, attached .....	27	4	42	4	4	37	73	9	5
2 .....	3	7	1	5	2	13	27	18	13
3 or 4 .....	21	9	18	16	55	70	14	13	4
5 to 9 .....	43	—	252	281	288	344	10	1	—
10 to 19 .....	404	1	628	391	192	651	36	—	—
20 to 49 .....	78	—	264	203	416	179	—	—	—
50 or more .....	139	—	—	—	238	—	—	—	—
Mobile home or trailer .....	2	420	—	1	113	346	140	7	5
Other .....	10	7	8	4	16	8	9	3	6
Occupied housing units .....	1 456	1 306	1 059	1 352	1 560	1 699	1 234	696	775
<b>PERSONS IN UNIT</b>									
1 person .....	274	218	409	353	559	574	159	87	109
2 persons .....	474	419	425	513	477	705	376	242	235
3 persons .....	284	295	143	223	219	222	273	122	148
4 persons .....	292	233	60	169	199	125	274	148	154
5 persons .....	97	97	16	60	70	50	103	61	87
6 or more persons .....	35	44	6	34	36	23	49	36	42
Median, occupied housing units .....	2.46	2.55	1.78	2.13	1.96	1.89	2.80	2.66	2.79
Median, owner-occupied housing units .....	3.18	2.54	1.50	2.75	2.75	2.41	2.94	2.66	2.87
Median, renter-occupied housing units .....	1.89	2.71	1.79	1.86	1.66	1.67	1.97	2.60	2.30
<b>PERSONS PER ROOM</b>									
1.00 or less .....	1 428	1 274	1 026	1 291	1 520	1 669	1 221	685	754
1.01 to 1.50 .....	17	29	11	32	22	22	11	8	18
1.51 or more .....	11	3	22	29	18	8	2	3	3
Mean .....	.50	.46	.53	.49	.49	.46	.45	.45	.48
<b>VALUE</b>									
Specified owner-occupied housing units .....	785	702	2	472	417	206	818	506	450
Less than \$20,000 .....	2	4	—	—	—	1	4	4	5
\$20,000 to \$39,999 .....	—	26	—	3	1	2	3	24	30
\$40,000 to \$59,999 .....	8	98	—	7	16	36	75	108	108
\$60,000 to \$79,999 .....	160	178	—	72	10	20	53	117	134
\$80,000 to \$99,999 .....	283	99	—	120	61	24	65	110	100
\$100,000 to \$149,999 .....	294	169	2	246	270	128	325	119	57
\$150,000 to \$199,999 .....	25	99	—	21	68	12	237	52	14
\$200,000 to \$249,999 .....	8	18	—	3	5	—	81	4	2
\$250,000 to \$299,999 .....	2	8	—	—	—	—	10	—	—
\$300,000 or more .....	—	3	—	—	1	—	4	1	—
Median (dollars) .....	95 400	88 200	125 000	104 800	120 700	113 500	139 400	85 600	71 200
Mean (dollars) .....	100 600	103 600	125 000	106 200	125 600	111 100	141 800	93 800	76 500
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units .....	627	77	1 050	848	1 010	1 125	136	64	62
Median contract rent (dollars) .....	548	390	538	513	494	566	363	374	314
Mean contract rent (dollars) .....	549	416	550	526	486	572	432	412	350
With meals included in rent .....	—	1	—	2	32	2	3	—	—
Mean contract rent (dollars) .....	—	1 250	—	882	1 179	513	779	—	—
No meals included in rent .....	622	70	1 045	838	976	1 115	125	59	54
No cash rent .....	5	6	5	8	2	8	8	5	8

Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
All housing units.....	1 273	14	1 369	3	1 547	1 048	1 736	1 319	1 517
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units.....	1 214	14	1 320	3	1 494	1 003	1 665	1 237	1 449
Owner-occupied housing units.....	845	—	1 191	3	1 128	602	1 528	1 009	1 259
Percent of occupied housing units.....	69.6	—	90.2	100.0	75.5	60.0	91.8	81.6	86.9
White.....	825	—	1 178	3	1 098	593	1 509	1 007	1 254
Black.....	6	—	5	—	4	3	2	—	1
American Indian, Eskimo, or Aleut.....	3	—	5	—	6	—	3	2	1
Asian or Pacific Islander.....	2	—	5	—	18	5	11	—	2
Other race.....	9	—	1	—	2	1	3	—	1
Hispanic origin (of any race).....	17	—	4	—	13	3	10	7	6
White, not of Hispanic origin.....	817	—	1 175	3	1 089	591	1 503	1 000	1 249
Renter-occupied housing units.....	369	14	129	—	366	401	137	228	190
White.....	354	11	122	—	359	389	134	223	188
Black.....	4	2	1	—	1	2	1	—	—
American Indian, Eskimo, or Aleut.....	1	—	—	—	4	2	1	1	2
Asian or Pacific Islander.....	5	—	2	—	1	3	1	2	—
Other race.....	5	1	4	—	1	5	—	2	—
Hispanic origin (of any race).....	12	1	7	—	3	6	1	2	3
White, not of Hispanic origin.....	347	11	119	—	357	388	133	223	185
<b>VACANCY STATUS</b>									
Vacant housing units.....	59	—	49	—	53	45	71	82	68
For sale only.....	9	—	16	—	18	4	29	16	9
For rent.....	25	—	5	—	16	27	6	6	5
Rented or sold, not occupied.....	3	—	11	—	10	5	7	10	5
For seasonal, recreational, or occasional use.....	—	—	2	—	4	1	6	46	20
For migrant workers.....	—	—	—	—	—	—	—	—	2
Other vacant.....	22	—	15	—	5	8	23	4	27
Boarded up.....	1	—	—	—	—	—	1	—	3
<b>ROOMS</b>									
1 room.....	4	—	—	—	5	7	2	3	3
2 rooms.....	32	—	6	—	31	16	10	26	16
3 rooms.....	100	2	23	—	108	67	19	53	47
4 rooms.....	169	1	84	1	247	241	120	151	128
5 rooms.....	309	—	189	1	400	192	226	247	245
6 rooms.....	302	3	292	—	308	180	323	317	356
7 rooms.....	192	4	314	1	198	192	317	226	283
8 or more rooms.....	165	4	461	—	250	153	719	296	439
Median, all housing units.....	5.6	6.8	6.8	5.0	5.5	5.5	7.0	6.1	6.4
Median, all housing units.....	5.7	6.3	6.9	5.3	5.7	5.7	7.2	6.2	6.6
Median, occupied housing units.....	5.6	6.8	6.8	5.0	5.5	5.6	7.1	6.1	6.4
Median, owner-occupied housing units.....	6.0	—	6.9	5.0	5.9	6.6	7.2	6.3	6.5
Median, renter-occupied housing units.....	4.1	6.8	5.1	—	4.1	4.1	5.8	4.7	5.5
<b>UNITS IN STRUCTURE</b>									
1, detached.....	950	14	1 266	3	924	640	1 483	1 113	1 401
1, attached.....	9	—	10	—	200	9	87	15	14
2.....	109	—	40	—	47	51	34	57	29
3 or 4.....	45	—	21	—	33	64	11	56	4
5 to 9.....	41	—	2	—	212	161	—	16	9
10 to 19.....	109	—	—	—	32	69	1	27	—
20 to 49.....	—	—	—	—	—	48	—	—	—
50 or more.....	—	—	—	—	—	—	—	—	—
Mobile home or trailer.....	2	—	5	—	83	—	110	20	50
Other.....	8	—	25	—	16	6	10	15	10
Occupied housing units.....	1 214	14	1 320	3	1 494	1 003	1 665	1 237	1 449
<b>PERSONS IN UNIT</b>									
1 person.....	300	3	148	1	347	195	187	221	209
2 persons.....	380	1	455	1	484	313	539	380	500
3 persons.....	207	1	247	—	267	203	349	235	277
4 persons.....	203	5	289	1	271	210	367	265	293
5 persons.....	83	4	131	—	94	61	155	93	114
6 or more persons.....	41	—	50	—	31	21	68	43	56
Median, occupied housing units.....	2.31	3.90	2.73	2.00	2.33	2.48	2.81	2.57	2.56
Median, owner-occupied housing units.....	2.45	—	2.81	2.00	2.49	2.98	2.86	2.66	2.58
Median, renter-occupied housing units.....	1.88	3.90	2.27	—	1.78	1.97	2.26	2.26	2.44
<b>PERSONS PER ROOM</b>									
1.00 or less.....	1 198	12	1 312	3	1 480	991	1 656	1 226	1 434
1.01 to 1.50.....	13	—	8	—	11	9	7	7	13
1.51 or more.....	3	—	—	—	3	3	2	4	2
Mean.....	.46	.55	.43	.44	.45	.47	.41	.45	.43
<b>VALUE</b>									
Specified owner-occupied housing units.....	784	—	906	3	922	538	954	662	546
Less than \$20,000.....	3	—	1	—	3	2	2	5	7
\$20,000 to \$39,999.....	55	—	24	1	9	2	7	20	25
\$40,000 to \$59,999.....	191	—	56	1	48	8	27	142	68
\$60,000 to \$79,999.....	315	—	95	1	183	67	62	210	130
\$80,000 to \$99,999.....	137	—	130	—	308	195	84	140	126
\$100,000 to \$149,999.....	67	—	350	—	235	239	246	120	146
\$150,000 to \$199,999.....	14	—	190	—	106	16	227	21	33
\$200,000 to \$249,999.....	—	—	35	—	16	5	142	—	2
\$250,000 to \$299,999.....	—	—	14	—	7	2	72	3	1
\$300,000 or more.....	2	—	11	—	7	2	85	—	2
Median (dollars).....	68 400	—	121 000	52 500	95 000	99 600	159 600	73 700	87 200
Mean (dollars).....	72 900	—	126 100	49 200	106 700	106 400	176 400	82 000	93 300
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units.....	366	12	89	—	362	396	91	203	108
Median contract rent (dollars).....	405	333	391	—	434	464	410	367	335
Mean contract rent (dollars).....	396	364	436	—	474	475	500	384	364
With meals included in rent.....	1	—	—	—	—	—	—	—	—
Mean contract rent (dollars).....	1 250	—	—	—	—	—	—	—	—
No meals included in rent.....	347	12	81	—	347	389	78	188	96
No cash rent.....	18	—	8	—	15	7	13	15	12



Table 9. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.**

(For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
<b>All housing units</b> .....	<b>1 695</b>	<b>1 471</b>	<b>2 739</b>	<b>1 498</b>	<b>2 576</b>	<b>1 173</b>	<b>1 838</b>	<b>741</b>	<b>1 258</b>
<b>TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER</b>									
Occupied housing units.....	1 523	1 415	2 227	1 443	2 487	1 097	1 735	714	1 223
Owner-occupied housing units.....	1 373	987	1 979	1 324	2 098	969	1 304	639	1 100
Percent of occupied housing units.....	90.2	69.8	88.9	91.8	84.4	88.3	75.2	89.5	89.9
White.....	1 364	978	1 953	1 285	2 047	952	1 292	629	1 079
Black.....	3	4	14	16	16	8	3	5	17
American Indian, Eskimo, or Aleut.....	2	4	8	4	5	2	4	3	1
Asian or Pacific Islander.....	3	1	2	14	28	7	3	2	2
Other race.....	1	—	2	5	2	—	2	—	1
Hispanic origin (of any race).....	9	2	14	10	12	6	10	4	7
White, not of Hispanic origin.....	1 357	976	1 941	1 280	2 038	946	1 283	625	1 073
Renter-occupied housing units.....	150	428	248	119	389	128	431	75	123
White.....	147	423	238	115	384	126	425	73	120
Black.....	1	3	4	2	2	1	4	2	2
American Indian, Eskimo, or Aleut.....	—	—	3	—	1	—	—	—	1
Asian or Pacific Islander.....	1	2	—	1	2	1	1	—	—
Other race.....	1	—	3	1	—	—	1	—	—
Hispanic origin (of any race).....	2	2	5	1	2	1	4	—	3
White, not of Hispanic origin.....	146	421	235	115	382	125	423	73	117
<b>VACANCY STATUS</b>									
Vacant housing units.....	<b>172</b>	<b>56</b>	<b>512</b>	<b>55</b>	<b>89</b>	<b>76</b>	<b>103</b>	<b>27</b>	<b>35</b>
For sale only.....	12	17	18	31	17	10	12	3	8
For rent.....	2	15	5	2	15	2	18	1	—
Rented or sold, not occupied.....	7	7	6	10	18	7	6	3	3
For seasonal, recreational, or occasional use.....	132	2	430	3	10	41	39	4	6
For migrant workers.....	—	—	—	—	—	—	—	—	—
Other vacant.....	19	15	53	9	29	16	28	16	18
Boarded up.....	—	—	—	1	4	1	1	2	1
<b>ROOMS</b>									
1 room.....	13	11	15	3	11	7	41	1	1
2 rooms.....	30	47	30	26	26	3	114	3	8
3 rooms.....	79	106	154	57	99	19	105	24	20
4 rooms.....	133	228	367	289	194	89	384	60	52
5 rooms.....	303	292	560	340	308	208	502	120	210
6 rooms.....	404	286	573	345	451	248	357	198	312
7 rooms.....	306	212	445	183	414	238	191	132	259
8 or more rooms.....	427	289	595	255	1 073	361	144	203	396
Median, all housing units.....	6.2	5.7	5.9	5.6	7.0	6.6	5.0	6.3	6.6
Median, owner-occupied housing units.....	6.4	5.8	6.1	5.9	7.0	6.7	5.1	6.5	6.8
Median, occupied housing units.....	6.4	5.7	6.2	5.6	7.0	6.6	5.1	6.3	6.6
Median, owner-occupied housing units.....	6.5	6.3	6.4	5.7	7.4	6.8	5.4	6.4	6.8
Median, renter-occupied housing units.....	5.4	4.1	4.6	4.9	4.4	5.4	3.7	4.7	5.2
<b>UNITS IN STRUCTURE</b>									
1, detached.....	1 574	1 003	2 625	563	2 243	1 136	843	693	1 199
1, attached.....	13	48	27	48	44	6	45	10	9
2.....	25	119	44	17	138	9	87	24	25
3 or 4.....	4	83	8	7	96	9	21	4	14
5 to 9.....	1	90	—	16	25	—	60	—	—
10 to 19.....	—	60	1	7	2	—	116	—	—
20 to 49.....	—	29	—	—	—	—	—	—	—
50 or more.....	—	—	—	—	—	—	—	—	—
Mobile home or trailer.....	69	23	18	836	8	7	649	3	1
Other.....	9	16	16	4	20	6	17	7	10
Occupied housing units.....	<b>1 523</b>	<b>1 415</b>	<b>2 227</b>	<b>1 443</b>	<b>2 487</b>	<b>1 097</b>	<b>1 735</b>	<b>714</b>	<b>1 223</b>
<b>PERSONS IN UNIT</b>									
1 person.....	187	380	340	320	385	146	367	83	126
2 persons.....	504	442	735	510	892	353	635	245	408
3 persons.....	304	245	450	267	441	220	308	162	254
4 persons.....	328	218	446	246	538	227	272	130	252
5 persons.....	133	86	181	72	157	109	113	72	117
6 or more persons.....	67	44	75	28	74	42	40	22	66
Median, occupied housing units.....	2.73	2.24	2.59	2.29	2.46	2.72	2.29	2.68	2.81
Median, owner-occupied housing units.....	2.80	2.45	2.66	2.31	2.54	2.82	2.39	2.74	2.85
Median, renter-occupied housing units.....	2.25	1.59	2.15	2.05	2.03	2.20	2.03	2.22	2.33
<b>PERSONS PER ROOM</b>									
1.00 or less.....	1 499	1 402	2 197	1 432	2 470	1 083	1 670	702	1 203
1.01 to 1.50.....	23	10	26	7	12	11	43	9	16
1.51 or more.....	1	3	4	4	5	3	22	3	4
Mean.....	.45	.43	.44	.43	.39	.43	.50	.45	.45
<b>VALUE</b>									
Specified owner-occupied housing units.....	<b>841</b>	<b>874</b>	<b>1 496</b>	<b>406</b>	<b>1 801</b>	<b>597</b>	<b>584</b>	<b>378</b>	<b>765</b>
Less than \$20,000.....	2	4	10	—	4	—	2	—	3
\$20,000 to \$39,999.....	14	26	42	6	20	12	64	8	16
\$40,000 to \$59,999.....	48	93	115	23	72	32	158	25	43
\$60,000 to \$79,999.....	157	227	263	32	146	73	149	43	77
\$80,000 to \$99,999.....	211	206	320	37	176	99	90	69	108
\$100,000 to \$149,999.....	253	265	466	63	417	187	86	162	236
\$150,000 to \$199,999.....	104	36	191	115	374	118	31	54	145
\$200,000 to \$249,999.....	33	7	63	45	268	39	3	11	80
\$250,000 to \$299,999.....	11	6	20	34	154	23	1	3	31
\$300,000 or more.....	8	4	6	51	170	14	—	—	26
Median (dollars).....	98 700	88 100	99 900	167 800	157 700	119 800	68 000	111 800	129 600
Mean (dollars).....	114 100	95 100	111 600	181 400	176 500	133 100	77 100	118 500	143 000
<b>CONTRACT RENT</b>									
Specified renter-occupied housing units.....	<b>98</b>	<b>426</b>	<b>209</b>	<b>105</b>	<b>374</b>	<b>86</b>	<b>423</b>	<b>50</b>	<b>84</b>
Median contract rent (dollars).....	400	437	438	429	426	359	471	419	438
Mean contract rent (dollars).....	400	423	432	467	489	412	486	487	481
With meals included in rent.....	—	2	1	—	1	1	1	—	1
Mean contract rent (dollars).....	—	462	1 250	—	513	1 250	213	—	263
No meals included in rent.....	82	409	186	98	358	79	410	48	72
No cash rent.....	16	15	22	7	15	6	12	2	11

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA		Ann Arbor, MI PMSA		Woshenow County		Totals for split tracts/BNA's in Woshenow County									
	1 348 220	89 308	35 106	5 868	600	552	1 501	1 912	1 158	1 132	650	1 903	Trot 4046	Trot 4042	Trot 4033	Trot 4032
Occupied housing units -----	1 005 896	52 796	16 300	2 179	30	65	1 034	569	960	947	141	948				
Owner-occupied housing units -----	946	47,6	46,4	37,1	5,0	11,8	68,9	29,8	82,9	83,7	21,7	49,8				
Percent of occupied housing units -----	342 324	36 512	18 806	3 689	570	487	467	1 343	198	185	509	955				
Renter-occupied housing units -----	25,4	40,9	53,6	62,9	95,0	88,2	31,1	70,2	17,1	16,3	78,3	50,2				
Percent of occupied housing units -----																
ROOMS																
1 room -----	9 406	1 576	982	271	88	1	30	10	4	1	15	9				
2 rooms -----	29 523	4 275	2 366	575	159	10	134	134	16	9	39	66				
3 rooms -----	95 381	10 351	5 310	1 289	427	42	159	446	34	27	228	276				
4 rooms -----	188 110	15 345	6 358	1 052	113	134	210	286	94	83	219	471				
5 rooms -----	342 253	16 932	6 125	1 009	47	200	210	286	299	257	124	325				
6 rooms -----	302 513	14 752	4 941	726	22	83	246	192	269	15	15	222				
7 rooms -----	174 708	10 537	3 267	514	15	29	185	132	214	226	5	130				
8 or more rooms -----	206 326	15 540	5 757	632	15	53	460	174	228	257	5	404				
Median, owner-occupied housing units -----	5,5	5,3	4,9	4,3	2,9	4,9	6,1	4,2	6,0	6,2	3,7	4,9				
Median, renter-occupied housing units -----	6,0	6,3	6,4	6,3	7,2	8,5+	7,1	6,4	6,2	6,4	4,3	6,8				
Median, owner-occupied housing units -----	4,1	3,8	3,7	3,3	2,8	4,8	3,9	3,7	4,4	4,9	3,6	3,9				
UNITS IN STRUCTURE																
1, detached -----	965 854	49 935	15 647	2 269	40	61	668	527	1 034	981	25	775				
2, detached -----	53 995	4 366	2 981	59	5	208	435	158	10	42	18	291				
3 or 4 -----	34 032	3 158	1 713	436	11	11	12	65	87	17	2	65				
5 to 9 -----	37 034	3 554	1 842	719	8	123	104	203	11	13	35	161				
10 to 19 -----	69 361	8 665	4 932	687	124	136	124	276	10	37	188	315				
20 to 49 -----	59 549	8 382	3 644	729	39	8	220	276	10	38	204	229				
50 or more -----	32 683	4 370	2 409	580	124	319	38	324	—	—	—	49				
Mobile home or trailer -----	31 529	2 452	1 563	331	259	—	—	36	—	—	—	—				
Other -----	53 839	3 752	56	56	—	—	18	—	6	4	—	16				
Median -----	10 344	674	319	56	—	—	—	—	—	—	—	—				
PERSONS IN UNIT																
1 person -----	320 968	23 604	11 359	1 922	252	14	342	701	247	206	337	731				
2 persons -----	432 508	30 804	12 366	1 879	61	155	602	687	427	398	245	637				
3 persons -----	240 167	14 850	5 135	919	28	163	245	270	237	205	42	239				
4 persons -----	217 461	12 888	4 036	776	5	56	219	170	176	200	16	190				
5 persons -----	93 217	4 693	1 359	224	5	49	71	61	45	82	5	72				
6 or more persons -----	43 899	2 469	851	248	3	15	22	23	26	41	5	34				
Median, owner-occupied housing units -----	2,32	2,18	2,00	2,04	1,69	3,16	2,18	1,87	2,28	2,40	1,50	1,85				
Median, renter-occupied housing units -----	2,46	2,44	2,26	2,29	2,10	2,61	2,33	2,33	2,03	2,14	1,50	2,26				
Median, owner-occupied housing units -----	1,77	1,80	1,75	1,85	1,66	3,21	1,89	1,68	2,03	2,14	1,50	1,50				
PERSONS PER ROOM																
1.00 or less -----	1 323 088	87 484	34 437	5 615	570	521	1 479	1 875	1 149	1 127	635	1 883				
1.01 to 1.50 -----	19 468	1 281	452	159	9	23	15	28	9	5	9	11				
1.51 or more -----	5 664	543	217	94	58	61	39	45	40	43	6	39				
Mean -----	46	45	44	50	—	—	—	—	—	—	—	—				
VALUE																
Specified owner-occupied housing units -----	852 859	40 730	14 293	1 856	27	61	952	528	879	887	24	838				
Less than \$20,000 -----	30 786	224	73	20	—	—	—	6	—	2	—	—				
\$20,000 to \$39,999 -----	94 964	1 737	125	169	—	—	3	8	2	12	—	2				
\$40,000 to \$59,999 -----	156 655	5 012	492	422	—	—	—	25	21	38	5	28				
\$60,000 to \$79,999 -----	184 793	6 763	1 701	518	—	—	60	90	123	125	8	142				
\$80,000 to \$99,999 -----	128 400	7 320	2 863	408	3	—	204	109	282	211	3	156				
\$100,000 to \$149,999 -----	148 328	10 584	4 801	279	7	1	303	190	330	388	5	313				
\$150,000 to \$199,999 -----	58 373	4 713	2 172	26	4	—	285	72	95	79	1	188				
\$200,000 to \$249,999 -----	23 505	2 012	964	11	5	10	71	22	21	27	—	—				
\$250,000 to \$299,999 -----	11 282	1 021	491	1	3	—	16	5	—	4	—	—				
\$300,000 or more -----	15 773	1 344	611	2	5	41	—	—	1	4	—	—				
Median (dollars) -----	75 100	98 000	117 700	71 800	187 500	358 300	136 300	106 400	101 300	105 600	79 200	122 100				
Mean (dollars) -----	92 600	118 800	138 500	76 000	241 200	384 600	138 200	114 000	111 300	112 200	103 200	119 200				
CONTRACT RENT																
Specified renter-occupied housing units -----	335 622	35 727	18 653	3 664	569	479	462	1 331	196	182	508	951				
Median contract rent (dollars) -----	433	500	539	401	460	505	703	556	550	632	526	549				
Mean contract rent (dollars) -----	445	528	585	431	528	504	731	509	605	676	519	585				
With meals included in rent -----	3 845	245	184	9	—	1	—	—	1	—	—	—				
Mean contract rent (dollars) -----	765	818	795	436	—	537	513	—	250	—	—	413				
No meals included in rent -----	321 487	34 812	18 199	3 612	568	477	450	1 313	193	177	502	941				
No cash rent -----	10 290	670	270	43	1	1	11	18	2	5	6	9				



Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 —Con.

(Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Totals for split tracts (BNA's in Washtenaw County—Con.										Ann Arbor city, Washtenaw County	
	Troct 4052	Troct 4055	Troct 4102	Troct 4103	Troct 4104	Troct 4112	Troct 4127	Troct 4142	Troct 4146	Troct 4002	Troct 4003	Troct 4005
<b>Occupied housing units</b> -----	2 004	602	963	1 597	913	610	1 204	1 028	2 322	149	1 554	1 993
<b>TENURE</b>												
Owner-occupied housing units -----	1 254	283	525	713	714	11	711	439	662	—	119	161
Percent of occupied housing units -----	62.6	47.0	54.5	44.6	78.2	1.8	59.1	42.7	28.5	—	7.7	8.1
Renter-occupied housing units -----	750	319	438	884	199	599	493	589	1 660	149	1 435	1 832
Percent of occupied housing units -----	37.4	53.0	45.5	55.4	21.8	98.2	40.9	57.3	71.5	100.0	92.3	91.9
<b>ROOMS</b>												
1 room -----	9	3	11	86	5	10	25	9	13	54	116	146
2 rooms -----	67	11	54	113	15	82	22	58	73	30	257	301
3 rooms -----	235	55	166	295	44	154	130	183	336	25	390	483
4 rooms -----	349	97	186	245	91	248	248	225	374	30	374	357
5 rooms -----	370	202	113	213	190	89	133	152	632	3	122	162
6 rooms -----	352	148	155	235	206	15	231	142	280	—	77	175
7 rooms -----	266	51	119	204	119	3	129	123	129	1	46	106
8 or more rooms -----	356	35	159	236	192	9	136	136	85	6	172	263
Median, occupied housing units -----	5.4	5.2	5.1	4.9	6.0	3.7	5.7	4.8	4.5	2.2	3.5	3.7
Median, owner-occupied housing units -----	6.4	5.6	6.5	6.6	6.4	5.7	6.7	6.4	5.7	—	8.5	6.5
Median, renter-occupied housing units -----	3.9	4.8	3.5	3.4	4.2	3.7	3.8	3.7	4.1	2.2	3.4	3.5
<b>UNITS IN STRUCTURE</b>												
1, detached -----	1 210	205	524	719	752	22	717	484	347	7	205	450
1, attached -----	15	242	12	20	2	6	20	3	448	—	17	15
2 -----	21	31	2	176	2	1	17	2	24	—	66	180
3 or 4 -----	75	22	28	313	2	21	17	10	66	3	128	317
5 to 9 -----	232	72	94	215	18	70	30	197	392	51	361	477
10 to 19 -----	165	17	145	113	135	278	269	200	545	58	289	351
20 to 49 -----	276	—	99	13	—	212	60	128	106	23	213	112
50 or more -----	—	—	55	—	—	—	78	—	—	—	259	70
Mobile home or trailer -----	1	—	—	—	—	—	2	1	321	—	—	—
Other -----	9	13	3	28	2	—	8	3	47	7	16	21
<b>PERSONS IN UNIT</b>												
1 person -----	678	153	273	516	159	77	227	273	673	61	435	676
2 persons -----	715	207	353	545	297	161	405	406	894	43	429	602
3 persons -----	297	95	170	233	196	143	230	151	374	20	242	247
4 persons -----	208	102	114	186	186	198	242	123	236	19	272	193
5 persons -----	80	32	31	65	47	45	80	45	97	2	77	96
6 or more persons -----	26	13	22	52	28	5	30	20	48	—	99	179
Median, occupied housing units -----	1.95	2.21	2.09	2.02	2.50	2.97	2.43	2.09	2.05	1.81	2.30	2.03
Median, owner-occupied housing units -----	2.21	2.41	2.26	2.26	2.68	2.38	3.13	2.65	2.43	—	2.31	1.92
Median, renter-occupied housing units -----	1.30	2.01	1.88	1.76	2.12	2.98	1.83	1.78	1.91	1.81	2.30	2.04
<b>PERSONS PER ROOM</b>												
1.00 or less -----	1 988	592	939	1 560	900	498	1 189	1 003	2 263	131	1 410	1 929
1.01 to 1.50 -----	11	8	13	27	9	74	10	13	41	11	110	40
1.51 or more -----	5	2	11	10	4	38	5	12	18	7	34	24
Mean -----	.39	.47	.44	.46	.44	.77	.48	.47	.49	.83	.65	.57
<b>VALUE</b>												
Specified owner-occupied housing units -----	1 070	241	480	589	675	11	674	415	307	—	90	115
Less than \$20,000 -----	1	40	—	2	—	—	2	—	13	—	—	—
\$20,000 to \$39,999 -----	2	30	4	11	10	1	6	3	37	—	—	3
\$40,000 to \$59,999 -----	23	20	19	70	75	1	7	7	74	—	1	8
\$60,000 to \$79,999 -----	139	51	113	200	181	2	146	65	25	—	1	19
\$80,000 to \$99,999 -----	266	58	165	227	227	2	239	110	26	—	8	35
\$100,000 to \$149,999 -----	412	38	155	99	162	2	247	209	117	—	24	36
\$150,000 to \$199,999 -----	158	3	18	5	14	1	21	18	12	—	9	11
\$200,000 to \$249,999 -----	46	—	5	4	6	—	8	3	3	—	24	3
\$250,000 to \$299,999 -----	16	1	—	1	—	—	2	—	—	—	11	—
\$300,000 or more -----	7	—	—	1	—	1	—	—	—	—	12	—
Median (dollars) -----	111 600	71 000	92 200	81 000	86 100	87 500	94 900	103 600	83 200	—	204 200	96 700
Mean (dollars) -----	121 700	68 900	99 000	84 700	88 600	126 600	100 600	105 300	84 300	—	210 500	105 600
<b>CONTRACT RENT</b>												
Specified renter-occupied housing units -----	745	298	436	880	197	597	493	589	1 627	149	1 433	1 827
Median contract rent (dollars) -----	555	273	485	394	510	508	549	531	494	354	729	598
Mean contract rent (dollars) -----	578	335	475	447	—	487	—	—	—	501	772	699
With meals included in rent -----	2	—	1	3	—	—	—	1	—	—	1	2
Median contract rent (dollars) -----	1 250	—	363	721	—	—	—	1 250	—	—	1 250	857
Mean contract rent (dollars) -----	730	294	431	868	194	592	488	580	1 615	148	1 411	1 816
No meals included in rent -----	13	4	4	9	3	5	5	8	12	1	21	9
No cash rent -----	—	—	—	—	—	—	—	—	—	—	—	—



Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Ann Arbor city, Washtenaw County—Con.											
Census Tract or Block Numbering Area	Troct 4006	Troct 4007	Troct 4008	Troct 4021	Troct 4022 (pt.)	Troct 4026 (pt.)	Troct 4027 (pt.)	Troct 4028 (pt.)	Troct 4032 (pt.)	Troct 4042 (pt.)	Troct 4046 (pt.)
<b>Occupied housing units</b> -----	2 000	993	1 046	1 299	597	545	1 497	1 839	1 155	638	1 900
<b>TENURE</b>											
Owner-occupied housing units -----	885	282	73	382	27	61	1 032	508	957	139	946
Percent of occupied housing units -----	44.3	28.4	7.0	29.4	4.5	11.2	68.9	27.6	82.9	21.8	49.8
Renter-occupied housing units -----	1 115	711	973	917	570	484	465	1 331	198	499	954
Percent of occupied housing units -----	55.8	71.6	93.0	70.6	95.5	88.8	31.1	72.4	17.1	78.2	50.2
<b>ROOMS</b>											
1 room -----	43	85	116	33	88	1	1	10	4	15	9
2 rooms -----	167	125	203	128	159	10	30	134	16	38	66
3 rooms -----	375	226	323	296	147	42	159	443	34	227	275
4 rooms -----	385	163	190	325	113	133	210	534	94	215	471
5 rooms -----	304	64	295	47	200	200	277	299	299	122	325
6 rooms -----	385	134	48	105	22	82	246	164	268	12	220
7 rooms -----	201	72	64	9	9	26	182	121	213	5	130
8 or more rooms -----	140	33	69	53	12	51	459	156	227	4	404
Median, occupied housing units -----	4.6	3.9	3.1	4.1	2.9	4.9	6.1	4.1	6.0	3.7	4.9
Median, owner-occupied housing units -----	5.9	6.1	5.6	5.4	7.0	8.5+	7.1	6.5	6.2	4.3	6.8
Median, renter-occupied housing units -----	3.5	3.2	3.1	3.6	2.8	4.8	3.9	3.7	4.4	3.6	3.9
<b>UNITS IN STRUCTURE</b>											
1, detached -----	970	319	94	312	37	56	664	456	1 031	21	773
2 -----	32	27	7	17	5	208	435	157	10	16	291
3 -----	283	152	85	80	1	9	6	4	87	2	65
3 or 4 -----	166	107	197	43	8	123	104	203	11	35	161
5 to 9 -----	325	104	326	395	124	136	220	276	10	186	315
10 to 19 -----	164	48	175	204	39	8	38	276	—	204	229
20 to 49 -----	46	41	150	239	124	—	—	319	—	—	49
50 or more -----	—	178	—	—	259	—	—	324	—	—	—
Mobile home or trailer -----	—	—	—	—	—	—	—	—	—	—	2
Other -----	14	17	12	9	—	5	18	35	6	5	15
<b>PERSONS IN UNIT</b>											
1 person -----	822	490	466	504	251	12	342	682	247	333	730
2 persons -----	727	290	353	572	250	150	600	664	424	241	635
3 persons -----	264	117	92	143	61	163	244	258	237	42	239
4 persons -----	122	52	56	57	28	156	218	157	176	15	190
5 persons -----	44	28	24	15	4	49	71	57	45	5	72
6 or more persons -----	21	16	35	8	3	15	22	21	26	2	34
Median, occupied housing units -----	1.4	1.52	1.66	1.75	1.69	3.18	2.18	1.86	2.28	1.50-	1.85
Median, owner-occupied housing units -----	1.95	2.03	1.84	1.88	2.11	2.75	2.33	2.35	2.33	1.50-	2.26
Median, renter-occupied housing units -----	1.37	1.30-	1.65	1.71	1.66	3.22	1.89	1.67	2.03	1.50-	1.50-
<b>PERSONS PER ROOM</b>											
1.00 or less -----	1 981	985	1 017	1 287	567	514	1 475	1 802	1 146	625	1 880
1.01 to 1.50 -----	8	5	17	8	9	23	15	28	9	7	11
1.51 or more -----	11	3	12	4	21	8	39	9	6	6	9
Mean -----	.41	.45	.57	.43	.58	.61	.39	.46	.41	.43	.39
<b>VALUE</b>											
<b>Specified owner-occupied housing units</b> -----	744	216	29	247	24	59	951	474	876	22	836
Less than \$20,000 -----	3	1	—	—	—	—	—	6	—	—	1
\$20,000 to \$39,999 -----	5	3	1	3	—	—	3	7	2	—	2
\$40,000 to \$59,999 -----	34	20	—	20	—	—	9	24	19	5	28
\$60,000 to \$79,999 -----	142	51	4	70	—	—	60	84	123	7	141
\$80,000 to \$99,999 -----	210	59	7	67	3	—	204	103	282	2	156
\$100,000 to \$149,999 -----	302	63	10	65	7	1	302	163	330	5	313
\$150,000 to \$199,999 -----	41	16	2	17	4	—	285	63	95	1	187
\$200,000 to \$249,999 -----	5	2	1	4	4	8	71	20	20	—	7
\$250,000 to \$299,999 -----	2	1	—	—	3	41	16	4	1	—	1
\$300,000 or more -----	—	—	4	—	—	—	—	—	—	—	—
Median (dollars) -----	98 000	90 700	115 600	91 300	166 700	363 900	136 300	103 700	101 300	79 000	122 100
Mean (dollars) -----	102 500	98 000	162 500	97 900	222 400	390 000	138 200	112 400	111 300	105 200	119 200
<b>CONTRACT RENT</b>											
<b>Specified renter-occupied housing units</b> -----	1 111	709	971	915	569	476	461	1 320	196	498	950
Median contract rent (dollars) -----	488	455	516	550	460	505	703	556	528	549	549
Mean contract rent (dollars) -----	537	492	588	558	492	503	729	508	605	524	586
With meals included in rent -----	—	73	2	3	—	1	1	—	1	—	1
Median contract rent (dollars) -----	—	318	1 063	588	—	537	513	—	1 250	—	413
Mean contract rent (dollars) -----	—	628	965	899	—	474	474	—	193	—	940
No meals included in rent -----	1 098	8	4	13	568	474	11	17	2	492	9
No cash rent -----	13	—	—	—	1	—	—	—	—	6	—

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 —Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.				Ypsilanti city, Washtenaw County				Remainder of Washtenaw County		
	Tract 4051 (pt.)	Tract 4052 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4107	Tract 4110	Tract 4111	Tract 4072	Tract 4101
Occupied housing units -----	742	1 943	593	780	961	1 597	381	1 048	198	1 257	1 448
TENURE											
Owner-occupied housing units -----	315	1 239	278	130	523	713	52	111	10	1 059	201
Percent of occupied housing units -----	42.5	63.8	46.9	16.7	54.4	44.6	13.6	10.6	5.1	84.2	13.9
Renter-occupied housing units -----	427	704	315	650	438	884	329	937	188	198	1 247
Percent of occupied housing units -----	57.5	36.2	53.1	83.3	45.6	55.4	86.4	89.4	94.9	15.8	86.1
ROOMS											
1 room -----	4	9	3	—	11	86	7	122	16	—	33
2 rooms -----	28	67	11	13	54	113	97	149	72	12	167
3 rooms -----	122	233	54	51	166	295	174	285	85	41	406
4 rooms -----	198	313	93	258	186	215	27	235	11	233	442
5 rooms -----	189	342	202	310	112	213	20	115	6	351	233
6 rooms -----	126	348	145	124	155	233	19	54	2	296	84
7 rooms -----	51	259	50	18	119	204	12	32	1	209	39
8 or more rooms -----	24	352	35	6	158	236	25	56	5	115	44
Median, occupied housing units -----	4.6	5.2	5.2	4.7	5.1	4.9	3.0	3.4	2.6	5.5	3.8
Median, owner-occupied housing units -----	5.3	6.4	5.5	5.5	6.5	6.6	7.1	6.0	6.5	5.6	6.0
Median, renter-occupied housing units -----	4.1	3.8	4.8	4.6	3.5	3.4	2.9	3.2	2.6	4.9	3.6
UNITS IN STRUCTURE											
1, detached -----	301	1 194	200	133	522	719	54	123	13	643	190
1, attached -----	117	15	242	416	12	20	2	8	1	134	33
2 -----	6	21	27	11	28	176	23	116	1	5	5
3 or 4 -----	17	73	22	40	313	36	20	240	1	20	66
5 to 9 -----	207	206	72	120	94	215	33	230	15	83	178
10 to 19 -----	35	159	17	17	145	113	3	132	106	9	502
20 to 49 -----	—	265	—	—	99	13	2	189	6	—	464
50 or more -----	—	—	—	—	55	—	223	—	53	—	—
Mobile home or trailer -----	51	1	—	—	1	—	—	—	—	351	1
Other -----	8	9	13	43	3	28	5	10	2	12	9
PERSONS IN UNIT											
1 person -----	237	667	152	159	273	516	277	376	76	254	622
2 persons -----	266	676	202	241	352	545	60	325	71	427	565
3 persons -----	115	289	93	170	169	233	13	158	30	261	147
4 persons -----	85	205	101	125	114	186	16	144	17	204	73
5 persons -----	27	80	32	56	31	65	7	25	2	73	20
6 or more persons -----	12	26	13	29	22	52	7	20	2	38	21
Median, occupied housing units -----	2.00	1.95	2.22	2.46	2.09	2.02	1.50	1.96	1.82	2.38	1.68
Median, owner-occupied housing units -----	2.08	2.21	2.41	2.91	2.26	2.26	2.36	1.85	2.39	2.39	2.32
Median, renter-occupied housing units -----	1.93	1.50	2.01	2.42	1.88	1.76	1.50	1.97	1.80	2.30	1.58
PERSONS PER ROOM											
1.00 or less -----	723	1 927	583	747	937	1 560	373	983	174	1 234	1 416
1.01 to 1.50 -----	15	11	8	21	13	27	4	31	15	22	20
1.51 or more -----	4	5	2	.58	11	10	4	34	9	1	12
Mean -----	.47	.39	.47	.44	.44	.46	.42	.59	.71	.46	.48
VALUE											
Specified owner-occupied housing units -----	247	1 056	236	116	478	589	42	67	10	666	168
Less than \$20,000 -----	3	1	40	12	—	2	3	—	—	—	—
\$20,000 to \$39,999 -----	9	2	20	35	19	11	13	15	—	7	6
\$40,000 to \$59,999 -----	64	20	27	59	112	70	12	24	1	122	14
\$60,000 to \$79,999 -----	92	136	50	7	112	200	6	17	6	317	51
\$80,000 to \$99,999 -----	60	262	58	3	165	196	5	8	1	194	69
\$100,000 to \$149,999 -----	18	410	37	—	154	99	2	2	2	25	26
\$150,000 to \$199,999 -----	—	136	3	—	18	5	1	1	—	—	—
\$200,000 to \$249,999 -----	—	46	1	—	5	4	—	—	—	—	—
\$250,000 to \$299,999 -----	—	16	—	—	—	1	—	—	—	—	—
\$300,000 or more -----	—	7	—	—	—	—	—	—	—	—	—
Median (dollars) -----	69 700	112 000	71 500	41 800	92 200	81 000	44 200	53 600	72 500	73 200	83 400
Mean (dollars) -----	72 600	122 100	68 900	40 800	99 000	84 700	54 800	58 000	78 800	74 100	83 600
CONTRACT RENT											
Specified renter-occupied housing units -----	414	699	294	625	436	880	325	936	188	191	1 247
Median contract rent (dollars) -----	551	545	272	354	485	394	213	421	330	218	446
Mean contract rent (dollars) -----	529	562	335	371	475	447	240	462	327	301	446
With meals included in rent -----	—	2	—	—	1	3	3	2	—	—	—
Mean contract rent (dollars) -----	—	1 250	—	—	363	721	159	462	—	—	—
No meals included in rent -----	406	684	290	621	431	868	317	924	184	187	1 240
No cash rent -----	8	13	4	4	4	9	5	10	4	4	7

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Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con									
	Troct 4104 (pt.)	Troct 4105	Troct 4121	Troct 4123	Troct 4125	Troct 4127 (pt.)	Troct 4140	Troct 4142 (pt.)	Troct 4144	Troct 4229
<b>Occupied housing units</b>	912	635	1 347	578	2 154	1 204	815	1 028	1 139	3
<b>TENURE</b>										
Owner-occupied housing units	713	198	971	506	1 669	711	3	439	450	3
Percent of occupied housing units	78.2	31.2	72.1	87.5	77.5	59.1	4	42.7	39.5	100.0
Renter-occupied housing units	199	437	376	72	485	493	812	589	689	—
Percent of occupied housing units	21.8	68.8	27.9	12.5	22.5	40.9	99.6	57.3	60.5	—
<b>ROOMS</b>										
1 room	5	8	7	—	4	25	30	9	14	—
2 rooms	15	37	59	15	29	22	72	58	127	—
3 rooms	44	156	178	130	269	130	269	262	283	—
4 rooms	91	216	207	286	252	248	278	225	283	—
5 rooms	190	332	467	32	757	133	146	152	111	—
6 rooms	206	132	257	141	511	231	16	142	82	—
7 rooms	170	21	113	42	232	279	4	123	116	—
8 or more rooms	191	21	59	42	215	136	—	136	144	—
Median, occupied housing units	6.0	4.0	5.0	5.3	5.3	5.7	3.6	4.8	4.1	5.0
Median, owner-occupied housing units	6.4	5.1	5.2	5.3	5.6	6.7	6.6	6.7	6.7	5.0
Median, renter-occupied housing units	4.2	3.7	3.4	5.3	4.3	3.8	3.6	3.7	3.4	—
<b>UNITS IN STRUCTURE</b>										
1, detached	751	96	796	570	1 733	717	4	484	355	3
1, attached	2	98	67	1	81	20	22	3	3	—
2	2	4	12	2	7	3	1	2	1	—
3 or 4	2	15	15	1	105	17	14	10	28	—
5 to 9	18	47	7	—	127	30	186	197	171	—
10 to 19	135	319	1	—	89	269	396	200	110	—
20 to 49	—	52	3	—	—	60	188	128	199	—
50 or more	—	—	165	—	—	78	—	—	153	—
Mobile home or trailer	—	—	263	3	1	2	—	—	109	—
Other	2	4	18	1	11	8	4	3	10	—
<b>PERSONS IN UNIT</b>										
1 person	159	258	387	77	365	227	335	273	463	1
2 persons	297	232	365	161	715	405	343	406	351	1
3 persons	196	88	282	141	416	230	93	151	132	—
4 persons	185	33	186	96	377	242	33	123	126	—
5 persons	47	12	65	62	180	80	45	43	3	—
6 or more persons	28	12	62	41	101	20	5	30	23	—
Median, occupied housing units	2.50	1.76	2.28	2.86	2.50	2.43	1.71	2.09	1.80	2.00
Median, owner-occupied housing units	2.68	1.83	2.48	2.79	2.54	3.13	1.50	2.65	2.47	2.00
Median, renter-occupied housing units	2.12	1.72	1.50	3.26	2.40	1.83	1.71	1.78	1.50	—
<b>PERSONS PER ROOM</b>										
1.00 or less	899	616	1 304	556	2 086	1 189	799	1 003	1 123	3
1.01 to 1.50	9	10	28	17	56	10	6	13	8	—
1.51 or more	4	9	15	5	12	5	10	12	8	—
Mean	44	47	52	55	51	48	50	47	45	.44
<b>VALUE</b>										
Specified owner-occupied housing units	674	155	700	463	1 528	674	2	415	327	3
Less than \$20,000	—	—	11	7	14	2	—	—	—	—
\$20,000 to \$39,999	10	6	197	134	210	6	—	3	1	—
\$40,000 to \$59,999	75	67	369	286	692	146	—	65	8	—
\$60,000 to \$79,999	181	67	74	32	525	239	—	110	46	—
\$80,000 to \$99,999	227	10	33	4	79	247	2	209	211	—
\$100,000 to \$149,999	161	3	13	—	8	21	—	18	56	—
\$150,000 to \$199,999	14	2	2	—	—	8	—	3	3	—
\$200,000 to \$249,999	6	—	1	—	—	3	—	—	—	—
\$250,000 to \$299,999	—	—	—	—	—	2	—	—	—	—
\$300,000 or more	—	—	—	—	—	—	—	—	—	—
Median (dollars)	86 000	60 600	46 100	44 100	56 000	94 900	125 000	103 600	122 000	52 500
Mean (dollars)	88 500	63 000	49 600	44 500	56 200	100 600	125 000	105 300	126 400	49 200
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units	197	434	374	69	481	493	810	589	688	9
Median contract rent (dollars)	510	419	258	438	450	549	528	513	549	319
Mean contract rent (dollars)	521	377	277	424	456	549	544	531	480	369
With meals included in rent	—	1	—	—	1	—	—	1	31	—
Median contract rent (dollars)	—	137	—	—	463	—	—	1 250	1 198	—
Mean contract rent (dollars)	194	426	365	64	463	488	806	580	655	9
No cash rent	3	7	9	5	17	5	4	8	2	—



Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit—Ann Arbor, MI CMSA		Ann Arbor, MI PMSA		Washtenaw County		Totals for split tracts/8NA's in Washtenaw County									
	339 944	10 625	3 663	3 469	2 199	461	189	180	166	180	933	219	222	94	128	57.7
Occupied housing units -----	164 163	3 663	34.5	952	657	90	137	12	43	53	317	1	94	42.3	128	57.7
TENURE																
Owner-occupied housing units -----	48.3	34.5	27.4	27.4	29.9	19.5	72.5	6.7	25.9	29.4	34.0	15.7	1	42.3	128	57.7
Renter-occupied housing units -----	175 781	6 962	6 962	2 517	1 542	371	52	168	123	127	616	218	94	42.3	128	57.7
Percent of occupied housing units -----	51.7	65.5	65.5	72.6	70.1	80.5	27.5	93.3	74.1	70.6	66.0	99.5	57.7	42.3	128	57.7
ROOMS																
1 room -----	6 146	335	110	133	110	30	5	2	8	2	17	14	5	13	13	5
2 rooms -----	13 401	854	282	282	282	69	10	35	35	24	73	62	13	22	22	13
3 rooms -----	25 846	1 727	536	536	465	164	21	40	40	40	148	38	22	66	66	22
4 rooms -----	30 753	2 222	734	734	475	194	20	50	32	50	240	68	25	69	69	25
5 rooms -----	84 836	2 384	475	475	233	139	59	16	22	16	233	29	25	25	25	25
6 rooms -----	83 435	1 395	233	233	133	97	17	3	6	3	113	8	25	25	25	25
7 rooms -----	39 907	777	208	208	139	32	14	1	19	21	60	4	40	40	40	40
8 or more rooms -----	36 410	811	208	208	139	32	14	1	19	21	60	4	40	40	40	40
Median, owner-occupied housing units -----	5.1	4.6	4.5	4.5	4.5	4.7	5.5	4.1	4.4	4.0	4.5	3.4	29	4.6	4.6	29
Median, renter-occupied housing units -----	6.1	5.9	6.0	6.0	5.7	6.3	5.8	6.2	6.2	6.2	5.5	6.0	7.0	6.0	7.0	6.0
Median, renter-occupied housing units -----	4.7	3.9	4.0	4.0	3.5	4.4	4.6	4.1	4.0	3.5	4.0	3.4	3.9	3.4	3.9	3.9
UNITS IN STRUCTURE																
1, detached -----	196 305	3 987	1 032	1 032	761	93	151	48	43	48	375	11	94	7	7	94
2, attached -----	25 013	1 100	543	543	250	96	28	6	30	6	219	3	7	3	3	7
3 or 4 -----	35 843	320	133	133	133	7	2	3	3	3	49	8	3	3	3	3
5 to 9 -----	13 176	639	239	239	212	36	2	11	35	10	76	85	56	56	56	56
10 to 19 -----	13 336	1 755	638	638	332	67	2	37	15	37	169	64	45	45	45	45
20 to 49 -----	15 101	1 437	378	378	195	36	2	24	2	25	26	64	47	47	47	47
50 or more -----	15 411	786	215	215	114	28	2	10	2	10	2	3	1	1	1	1
Mobile home or trailer -----	19 167	362	149	149	4	69	2	1	2	1	17	3	1	1	1	1
Other -----	6 114	195	113	113	37	4	4	4	4	4	4	4	4	4	4	4
PERSONS IN UNIT																
1 person -----	94 234	2 934	1 066	1 066	717	99	32	36	54	49	207	43	42	42	42	42
2 persons -----	82 906	2 913	946	946	582	125	57	51	41	52	247	67	64	64	64	64
3 persons -----	62 101	2 015	643	643	393	103	31	44	26	44	199	59	59	59	59	59
4 persons -----	47 100	1 472	445	445	241	75	19	23	26	23	132	31	46	46	46	46
5 persons -----	26 899	744	219	219	147	36	17	19	10	13	84	13	15	15	15	15
6 or more persons -----	26 704	547	150	150	119	23	13	5	9	5	64	6	11	11	11	11
Median, owner-occupied housing units -----	2.41	2.32	2.21	2.21	2.16	2.56	2.61	2.58	2.21	2.29	2.56	2.49	2.61	2.61	2.61	2.61
Median, owner-occupied housing units -----	2.75	2.90	2.63	2.63	2.45	2.85	2.57	2.50	3.44	3.00	2.45	1.50	3.46	3.46	3.46	3.46
Median, renter-occupied housing units -----	2.12	2.07	2.05	2.05	2.00	2.50	2.69	2.59	1.89	2.01	2.62	2.50	2.11	2.11	2.11	2.11
PERSONS PER ROOM																
1.00 or less -----	319 501	9 856	3 271	3 271	1 981	431	183	162	157	172	812	168	210	210	210	210
1.01 to 1.50 -----	13 929	464	125	125	130	14	5	3	5	3	77	23	6	6	6	6
1.51 or more -----	6 514	305	73	73	88	16	1	4	4	5	44	28	6	6	6	6
Mean -----	.52	.57	.56	.56	.59	.58	.51	.69	.54	.53	.63	.84	.55	.55	.55	.55
VALUE																
Specified owner-occupied housing units -----	137 968	3 234	825	825	579	83	122	46	36	46	285	25	89	89	89	89
Less than \$20,000 -----	35 558	101	25	25	38	4	4	1	1	1	23	2	2	2	2	2
\$20,000 to \$39,999 -----	22 134	509	52	52	195	1	10	4	3	1	108	3	10	10	10	10
\$40,000 to \$59,999 -----	8 801	853	122	122	90	22	39	11	5	11	98	7	34	34	34	34
\$60,000 to \$79,999 -----	3 965	708	168	168	90	20	32	3	5	3	13	2	40	40	40	40
\$80,000 to \$99,999 -----	3 294	398	181	181	121	14	24	1	14	17	1	1	3	3	3	3
\$100,000 to \$149,999 -----	1 135	121	63	63	4	1	3	1	1	3	1	1	1	1	1	1
\$150,000 to \$199,999 -----	35	35	25	25	1	1	1	1	1	1	1	1	1	1	1	1
\$200,000 to \$249,999 -----	210	22	12	12	1	1	1	1	1	1	1	1	1	1	1	1
\$250,000 to \$299,999 -----	29 600	63 500	84 800	84 800	43 900	86 300	79 400	31 700	125 000	90 000	41 700	76 500	99 100	99 100	99 100	99 100
\$300,000 or more -----	37 600	74 900	99 200	99 200	50 000	97 900	84 000	48 600	118 900	97 600	44 600	78 500	101 400	101 400	101 400	101 400
Median (dollars) -----																
CONTRACT RENT																
Specified renter-occupied housing units -----	171 141	6 820	2 445	2 445	1 520	350	50	126	121	126	597	213	127	127	127	127
Median contract rent (dollars) -----	269	430	468	468	313	343	450	476	539	476	208	378	543	543	543	543
Mean contract rent (dollars) -----	292	423	475	475	300	399	482	446	553	446	214	325	549	549	549	549
With meals included in rent -----	874	31	12	12	8	1	1	1	1	1	1	1	1	1	1	1
Median contract rent (dollars) -----	284	537	571	571	382	349	463	413	413	413	161	513	127	127	127	127
Mean contract rent (dollars) -----	167 407	6 729	2 414	2 414	1 490	349	47	125	118	125	580	212	127	127	127	127
No meals included in rent -----	2 860	60	19	19	22	1	2	3	2	3	13	1	1	1	1	1
No cash rent -----																

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 —Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.			Ann Arbor city, Washtenaw County					Ypsilanti city, Washtenaw County				
	Troct 4142	Troct 4146		Troct 4002	Troct 4007	Troct 4021	Troct 4028 (pt.)	Troct 4032 (pt.)	Troct 4046 (pt.)	Troct 4146 (pt.)	Troct 4102 (pt.)	Troct 4103 (pt.)	Troct 4106 (pt.)
Occupied housing units -----	246	463		36	241	184	454	189	164	339	180	197	914
TENURE													
Owner-occupied housing units -----	35	106		1	110	47	84	137	43	82	53	31	306
Percent of occupied housing units -----	14.2	22.9		2.8	45.6	25.5	18.5	72.5	26.2	24.2	29.4	15.7	33.5
Renter-occupied housing units -----	211	357		35	131	137	131	52	121	257	127	166	608
Percent of occupied housing units -----	85.8	77.1		97.2	54.4	74.5	81.5	27.5	73.8	75.8	70.6	84.3	66.5
ROOMS													
1 room -----	11	4		15	18	5	—	—	—	1	2	23	17
2 rooms -----	34	17		14	19	17	30	5	8	8	24	30	72
3 rooms -----	46	50		5	51	36	69	31	34	31	10	39	148
4 rooms -----	82	102		1	34	50	104	21	44	65	50	29	235
5 rooms -----	33	171		1	40	38	130	59	32	136	16	28	225
6 rooms -----	12	84		—	42	19	66	53	22	77	16	22	113
7 rooms -----	10	24		—	21	10	25	24	5	17	11	12	56
8 or more rooms -----	18	11		—	16	9	30	17	19	4	21	14	48
Median, occupied housing units -----	3.9	4.8		1.7	4.5	4.2	4.7	5.5	4.4	5.0	4.0	3.7	4.4
Median, owner-occupied housing units -----	7.2	5.7		5.0	5.8	5.9	6.2	5.8	6.2	5.6	6.9	6.4	5.5
Median, renter-occupied housing units -----	3.7	4.6		1.7	3.1	3.8	4.4	4.6	4.0	4.8	3.5	3.3	4.0
UNITS IN STRUCTURE													
1, detached -----	37	133		1	111	50	86	151	41	117	48	38	362
1, attached -----	1	129		—	1	18	96	4	30	126	6	12	219
2 -----	2	2		—	39	15	7	28	3	15	3	11	49
3 -----	4	23		—	18	61	36	2	35	13	10	53	76
5 or 6 -----	55	78		18	21	21	67	2	36	58	37	60	163
9, 10 to 19 -----	94	63		17	5	14	36	—	36	9	40	27	26
20 to 49 -----	53	6		—	40	18	28	—	2	—	25	1	—
50 or more -----	—	12		—	—	—	—	—	—	—	10	1	—
Mobile home or trailer -----	—	13		—	2	2	69	2	2	12	1	4	17
Other -----	—	15		—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT													
1 person -----	72	99		29	127	59	96	32	53	51	49	74	205
2 persons -----	84	111		3	59	70	124	57	41	70	52	50	241
3 persons -----	53	105		4	24	31	102	51	25	89	44	29	194
4 persons -----	27	73		—	14	16	74	19	26	64	23	16	127
5 persons -----	8	47		—	7	4	35	7	10	40	7	16	83
6 or more persons -----	2	28		—	10	4	23	13	9	25	5	12	56
Median, occupied housing units -----	2.11	2.70		1.50	1.50	1.97	2.57	2.61	2.21	3.04	2.29	1.99	2.56
Median, owner-occupied housing units -----	3.00	3.36		1.50	2.07	2.25	2.92	2.57	3.44	3.00	3.00	3.00	3.50
Median, renter-occupied housing units -----	1.97	2.54		1.50	1.50	1.88	2.49	2.69	1.89	2.95	2.01	1.83	2.64
PERSONS PER ROOM													
1.00 or less -----	230	430		33	236	174	424	183	155	309	172	173	794
1.01 to 1.50 -----	6	25		2	2	8	14	5	5	24	3	15	77
1.51 or more -----	10	8		1	3	2	16	1	4	6	5	9	43
Mean -----	.54	.61		.67	.44	.52	.58	.51	.54	.65	.53	.63	.63
VALUE													
Specified owner-occupied housing units -----	31	89		1	82	35	77	122	36	76	46	25	275
Less than \$20,000 -----	—	9		—	—	—	4	—	—	—	—	—	23
\$20,000 to \$39,999 -----	—	15		—	8	2	1	10	1	15	1	2	107
\$40,000 to \$59,999 -----	—	47		—	15	13	6	13	3	46	3	3	91
\$60,000 to \$79,999 -----	4	6		—	23	13	20	39	5	38	11	11	38
\$80,000 to \$99,999 -----	5	9		—	23	8	19	32	5	2	11	7	13
\$100,000 to \$149,999 -----	20	9		—	11	6	14	24	14	1	17	1	2
\$150,000 to \$199,999 -----	2	—		—	1	—	12	3	7	—	3	1	—
\$200,000 to \$249,999 -----	—	—		—	—	1	1	1	1	—	—	—	—
\$250,000 to \$299,999 -----	—	—		—	—	—	—	—	—	—	—	—	—
\$300,000 or more -----	—	—		—	—	—	—	—	—	—	—	—	—
Median (dollars) -----	113 500	45 800		17 500	75 800	77 500	86 800	79 400	125 000	43 700	90 000	76 500	41 200
Mean (dollars) -----	113 500	53 000		17 500	77 100	89 200	97 700	84 000	118 900	42 700	97 600	78 500	44 300
CONTRACT RENT													
Specified renter-occupied housing units -----	211	347		35	130	137	349	50	119	248	126	166	589
Median contract rent (dollars) -----	512	417		313	279	343	530	450	372	476	348	348	205
Mean contract rent (dollars) -----	518	451		332	352	475	398	482	552	402	446	363	211
With meals included in rent -----	1	2		—	—	—	—	—	—	—	—	—	—
Median contract rent (dollars) -----	513	513		313	254	575	—	463	413	—	—	513	161
Mean contract rent (dollars) -----	210	344		33	124	136	348	47	116	247	125	165	572

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990 — Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Ypsilanti city, Washtenaw County—Con.	Tract 4107	Tract 4111	Tract 4072	Tract 4101	Tract 4105	Tract 4121	Tract 4123	Tract 4125	Tract 4127 (pl.)
Occupied housing units -----	435	84	775	631	298	221	570	392	222	172
<b>TENURE</b>										
Owner-occupied housing units -----	221	1	454	57	123	184	443	171	94	1
Percent of occupied housing units -----	50.8	1.2	58.6	9.0	41.3	83.3	77.7	43.6	42.3	6
Renter-occupied housing units -----	214	83	321	574	175	37	127	221	128	171
Percent of occupied housing units -----	49.2	98.8	41.4	91.0	58.7	16.7	22.3	56.4	57.7	99.4
<b>ROOMS</b>										
1 room -----	10	18	7	28	8	—	—	1	5	2
2 rooms -----	41	16	19	74	29	4	1	25	13	11
3 rooms -----	86	37	53	144	75	15	42	53	22	34
4 rooms -----	55	13	32	204	53	13	32	94	70	28
5 rooms -----	104	—	224	127	53	69	249	101	82	119
6 rooms -----	61	—	175	22	34	79	62	25	33	57
7 rooms -----	32	—	119	19	20	25	66	38	12	29
8 or more rooms -----	46	—	103	13	26	34	34	18	10	15
Median, owner-occupied housing units -----	4.7	2.7	5.6	3.8	2.6	4.2	5.3	4.7	3.9	4.0
Median, owner-occupied housing units -----	5.5	4.0	6.3	6.3	5.8	5.6	5.4	5.7	7.0	7.0
Median, renter-occupied housing units -----	3.3	2.7	4.8	3.7	3.3	5.4	5.2	4.1	3.7	3.9
<b>UNITS IN STRUCTURE</b>										
1, detached -----	258	—	458	62	115	183	559	174	94	1
2, detached -----	14	1	10	15	12	18	2	70	7	15
3, detached -----	38	1	2	3	2	—	1	4	—	1
4, detached -----	29	2	25	96	35	3	—	60	3	3
5 to 9 -----	11	1	15	156	116	—	—	48	7	37
10 to 19 -----	1	36	23	205	110	—	—	33	56	82
20 to 49 -----	2	8	—	151	10	—	—	—	—	45
50 or more -----	69	35	7	—	—	14	—	—	47	16
Mobile home or trailer -----	—	—	—	—	—	—	—	—	—	—
Other -----	13	—	8	3	1	2	7	3	1	4
<b>PERSONS IN UNIT</b>										
1 person -----	173	54	110	234	69	38	68	68	42	54
2 persons -----	104	21	198	233	102	50	106	85	64	54
3 persons -----	66	5	189	88	57	41	120	83	44	54
4 persons -----	39	—	151	42	36	42	139	78	46	34
5 persons -----	25	—	80	21	25	27	62	37	15	21
6 or more persons -----	28	2	27	21	9	23	75	41	11	9
Median, occupied housing units -----	1.93	1.50	2.92	1.85	2.28	3.05	3.42	3.02	2.61	2.09
Median, owner-occupied housing units -----	2.31	2.00	3.24	3.31	2.69	3.10	3.23	3.34	3.46	1.50
Median, renter-occupied housing units -----	1.50	1.50	2.53	1.78	2.07	2.31	3.90	2.78	2.11	2.10
<b>PERSONS PER ROOM</b>										
1.00 or less -----	412	74	724	597	267	204	508	349	210	168
1.01 to 1.50 -----	15	3	37	16	13	16	40	31	6	1
1.51 or more -----	8	7	14	18	18	—	22	12	6	3
Mean -----	50	63	55	54	58	59	63	68	55	60
<b>VALUE</b>										
Specified owner-occupied housing units -----	195	—	417	49	114	175	418	139	89	—
Less than \$20,000 -----	14	—	11	—	—	8	7	5	—	—
\$20,000 to \$39,999 -----	74	—	37	1	8	71	90	34	—	—
\$40,000 to \$59,999 -----	77	—	66	3	26	58	276	51	2	—
\$60,000 to \$79,999 -----	22	—	175	19	60	25	42	46	10	—
\$80,000 to \$99,999 -----	7	—	105	21	17	10	2	34	4	—
\$100,000 to \$149,999 -----	1	—	22	4	3	3	1	1	2	—
\$150,000 to \$199,999 -----	—	—	—	—	—	—	—	—	—	—
\$200,000 to \$249,999 -----	—	—	—	—	—	—	—	—	—	—
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	—	—	—
\$300,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median (dollars) -----	41,600	—	69,700	81,200	65,300	42,200	46,800	52,800	99,100	—
Mean (dollars) -----	43,500	—	70,000	83,100	66,700	47,300	47,100	50,900	101,400	—
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units -----	212	83	303	571	173	37	124	218	127	168
Median contract rent (dollars) -----	263	331	197	432	357	338	485	434	543	561
Mean contract rent (dollars) -----	265	334	234	428	335	338	483	447	549	573
With meals included in rent -----	1	—	—	—	—	—	—	—	—	—
Mean contract rent (dollars) -----	163	83	50	413	—	—	796	537	—	—
No meals included in rent -----	203	—	299	570	172	37	118	214	127	167
No cash rent -----	6	—	3	—	1	—	3	3	—	—



Table 12. Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMA	Ann Arbor, MI PMSA	Washtenaw County
<b>Occupied housing units</b> .....	<b>6 063</b>	<b>364</b>	<b>364</b>
<b>TENURE</b>			
Owner-occupied housing units.....	3 423	148	148
Percent of occupied housing units.....	56.5	40.7	40.7
Renter-occupied housing units.....	2 640	216	216
Percent of occupied housing units.....	43.5	59.3	59.3
<b>ROOMS</b>			
1 room.....	108	22	22
2 rooms.....	233	28	28
3 rooms.....	546	51	51
4 rooms.....	962	60	60
5 rooms.....	1 580	77	77
6 rooms.....	1 295	49	49
7 rooms.....	676	33	33
8 or more rooms.....	663	44	44
Median, occupied housing units.....	5.2	4.8	4.8
Median, owner-occupied housing units.....	5.8	6.1	6.1
Median, renter-occupied housing units.....	4.3	3.8	3.8
<b>UNITS IN STRUCTURE</b>			
1, detached.....	3 794	153	153
1, attached.....	266	28	28
2.....	367	12	12
3 or 4.....	247	24	24
5 to 9.....	351	58	58
10 to 19.....	284	38	38
20 to 49.....	214	23	23
50 or more.....	175	8	8
Mobile home or trailer.....	301	16	16
Other.....	64	4	4
<b>PERSONS IN UNIT</b>			
1 person.....	1 306	91	91
2 persons.....	1 697	113	113
3 persons.....	1 121	71	71
4 persons.....	1 018	50	50
5 persons.....	516	21	21
6 or more persons.....	405	18	18
Median, occupied housing units.....	2.53	2.31	2.31
Median, owner-occupied housing units.....	2.92	2.93	2.93
Median, renter-occupied housing units.....	2.16	1.94	1.94
<b>PERSONS PER ROOM</b>			
1.00 or less.....	5 756	347	347
1.01 to 1.50.....	218	11	11
1.51 or more.....	89	6	6
Mean.....	.54	.53	.53
<b>VALUE</b>			
<b>Specified owner-occupied housing units</b> .....	<b>2 803</b>	<b>112</b>	<b>112</b>
Less than \$20,000.....	297	3	3
\$20,000 to \$39,999.....	621	11	11
\$40,000 to \$59,999.....	671	21	21
\$60,000 to \$79,999.....	328	23	23
\$80,000 to \$99,999.....	301	20	20
\$100,000 to \$149,999.....	282	17	17
\$150,000 to \$199,999.....	775	5	5
\$200,000 to \$249,999.....	72	3	3
\$250,000 to \$299,999.....	13	4	4
\$300,000 or more.....	13	5	5
Median (dollars).....	53 500	78 000	78 000
Mean (dollars).....	63 600	104 200	104 200
<b>CONTRACT RENT</b>			
<b>Specified renter-occupied housing units</b> .....	<b>2 580</b>	<b>210</b>	<b>210</b>
Median contract rent (dollars).....	362	463	463
Mean contract rent (dollars).....	370	475	475
With meals included in rent.....	10	2	2
Mean contract rent (dollars).....	470	882	882
No meals included in rent.....	2 510	206	206
No cash rent.....	60	2	2

Table 13. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Washtenaw County				Totals for split tracts (BNA's in Washtenaw County)
	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	
Occupied housing units-----	19 709	3 717	3 717	2 668	394
TENURE					
Owner-occupied housing units-----	10 505	1 055	1 055	663	30
Percent of occupied housing units-----	53.3	28.4	28.4	24.9	7.6
Renter-occupied housing units-----	9 204	2 662	2 662	2 005	364
Percent of occupied housing units-----	46.7	71.6	71.6	75.1	92.4
ROOMS					
1 room-----	845	370	370	258	90
2 rooms-----	2 023	745	745	542	141
3 rooms-----	3 027	480	480	306	86
4 rooms-----	3 230	702	702	533	37
5 rooms-----	2 844	391	391	296	13
6 rooms-----	2 317	281	281	183	12
7 rooms-----	1 815	199	199	119	3
8 or more rooms-----	3 608	349	349	231	10
Median, occupied housing units-----	4.8	3.6	3.6	3.6	2.3
Median, owner-occupied housing units-----	6.4	6.4	6.4	6.3	5.6
Median, renter-occupied housing units-----	3.4	2.9	2.9	3.0	2.2
UNITS IN STRUCTURE					
1, detached-----	10 605	969	969	598	36
1, attached-----	1 166	334	334	292	13
2-----	481	61	61	49	8
3 or 4-----	801	221	221	168	23
5 to 9-----	2 116	646	646	530	51
10 to 19-----	1 793	608	608	389	100
20 to 49-----	1 304	527	527	408	65
50 or more-----	1 129	313	313	214	94
Mobile home or trailer-----	113	10	10	1	4
Other-----	201	28	28	19	4
PERSONS IN UNIT					
1 person-----	3 184	758	758	554	96
2 persons-----	4 370	1 171	1 171	828	166
3 persons-----	3 748	787	787	596	70
4 persons-----	4 611	676	676	494	39
5 persons-----	2 157	215	215	134	11
6 or more persons-----	1 639	110	110	62	12
Median, occupied housing units-----	3.11	2.44	2.44	2.44	2.11
Median, owner-occupied housing units-----	3.73	3.34	3.34	3.15	3.72
Median, renter-occupied housing units-----	2.36	2.23	2.23	2.29	2.06
PERSONS PER ROOM					
1.00 or less-----	16 750	3 096	3 096	2 242	279
1.01 to 1.50-----	1 651	335	335	245	44
1.51 or more-----	1 308	286	286	181	71
Mean-----	.68	.71	.71	.70	.96
VALUE					
Specified owner-occupied housing units-----	9 363	887	887	560	25
Less than \$20,000-----	358	13	13	10	1
\$20,000 to \$39,999-----	15	15	15	5	2
\$40,000 to \$59,999-----	709	35	35	17	2
\$60,000 to \$79,999-----	812	73	73	32	8
\$80,000 to \$99,999-----	1 060	136	136	83	7
\$100,000 to \$149,999-----	1 069	261	261	171	4
\$150,000 to \$199,999-----	2 303	154	154	113	1
\$200,000 to \$249,999-----	1 244	90	90	67	2
\$250,000 to \$299,999-----	713	35	35	22	1
\$300,000 or more-----	384	75	75	40	6
Median (dollars)-----	711	131 500	131 500	138 300	77 500
Mean (dollars)-----	113 100	156 100	156 100	157 800	82 200
CONTRACT RENT					
Specified renter-occupied housing units-----	9 119	2 647	2 647	1 995	360
Median contract rent (dollars)-----	477	494	494	511	344
Mean contract rent (dollars)-----	521	537	537	566	363
With meals included in rent-----	24	7	7	6	1
Median contract rent (dollars)-----	460	516	516	533	413
Mean contract rent (dollars)-----	8 946	2 617	2 617	1 969	359
No cash rent-----	149	23	23	20	1

ANN ARBOR, MI PMSA





Table 14. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA		Ann Arbor, MI PMSA		Washtenaw County		
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city		
Occupied housing units -----	26 755	1 633	1 633	896	142		
<b>TENURE</b>							
Owner-occupied housing units -----	15 329	565	565	218	35		
Percent of occupied housing units -----	57.3	34.6	34.6	24.3	24.6		
Renter-occupied housing units -----	11 426	1 068	1 068	678	107		
Percent of occupied housing units -----	42.7	65.4	65.4	75.7	75.4		
<b>ROOMS</b>							
1 room -----	537	122	122	89	20		
2 rooms -----	1 275	182	182	128	14		
3 rooms -----	2 652	253	253	168	27		
4 rooms -----	3 853	322	322	151	30		
5 rooms -----	4 483	269	269	132	19		
6 rooms -----	5 668	197	197	100	19		
7 rooms -----	3 049	126	126	55	4		
8 or more rooms -----	3 238	162	162	73	9		
Median, owner-occupied housing units -----	5.3	4.3	4.3	3.9	3.8		
Median, renter-occupied housing units -----	5.9	6.1	6.1	6.2	5.7		
Median, renter-occupied housing units -----	4.3	3.5	3.5	3.3	3.3		
<b>UNITS IN STRUCTURE</b>							
1, detached -----	16 554	579	579	237	45		
1, attached -----	1 281	127	127	109	4		
2 -----	2 249	74	74	44	12		
3 or 4 -----	1 240	97	97	65	12		
5 to 9 -----	1 446	239	239	157	22		
10 to 19 -----	310	231	231	117	22		
20 to 49 -----	949	142	142	93	18		
50 or more -----	675	69	69	56	5		
Mobile home or trailer -----	644	48	48	-	-		
Other -----	407	27	27	18	3		
<b>PERSONS IN UNIT</b>							
1 person -----	5 369	431	431	268	43		
2 persons -----	6 740	495	495	278	40		
3 persons -----	5 044	286	286	155	30		
4 persons -----	4 773	264	264	121	21		
5 persons -----	2 682	88	88	42	5		
6 or more persons -----	2 147	69	69	32	3		
Median, owner-occupied housing units -----	2.75	2.28	2.28	2.15	2.20		
Median, owner-occupied housing units -----	3.06	3.13	3.13	2.93	2.78		
Median, renter-occupied housing units -----	2.35	1.99	1.99	1.97	1.98		
<b>PERSONS PER ROOM</b>							
1.00 or less -----	24 624	1 523	1 523	827	132		
1.01 to 1.50 -----	1 336	66	66	43	3		
1.51 or more -----	795	44	44	26	7		
Mean -----	.62	.65	.65	.65	.71		
<b>VALUE</b>							
Specified owner-occupied housing units -----	12 927	443	443	189	28		
Less than \$20,000 -----	2 090	5	5	2	-		
\$20,000 to \$39,999 -----	2 584	30	30	5	7		
\$40,000 to \$59,999 -----	2 491	51	51	12	5		
\$60,000 to \$79,999 -----	2 186	78	78	24	5		
\$80,000 to \$99,999 -----	1 273	76	76	37	9		
\$100,000 to \$149,999 -----	1 319	110	110	61	2		
\$150,000 to \$199,999 -----	486	48	48	24	-		
\$200,000 to \$249,999 -----	216	18	18	10	-		
\$250,000 to \$299,999 -----	113	9	9	6	-		
\$300,000 or more -----	169	18	18	8	-		
Median (dollars) -----	53 500	94 400	94 400	110 700	71 700		
Mean (dollars) -----	69 300	118 500	118 500	131 900	67 200		
<b>CONTRACT RENT</b>							
Specified renter-occupied housing units -----	11 186	1 050	1 050	669	106		
Median contract rent (dollars) -----	327	498	498	519	404		
Mean contract rent (dollars) -----	366	523	523	557	424		
With meals included in rent -----	72	2	2	2	-		
Median contract rent (dollars) -----	383	494	494	494	494		
Mean contract rent (dollars) -----	10 847	1 038	1 038	659	106		
No meals included in rent -----	267	10	10	8	-		
No cash rent -----	-	-	-	-	-		

Table 15. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA		Ann Arbor, MI PMSA		Washtenaw County		
	Total	Ann Arbor city	Total	Ann Arbor city	Total	Ann Arbor city	Ypsilanti city
<b>Occupied housing units</b> .....	<b>1 332 808</b>	<b>88 293</b>	<b>88 293</b>	<b>34 543</b>	<b>88 293</b>	<b>34 543</b>	<b>5 791</b>
<b>TENURE</b>							
Owner-occupied housing units .....	995 925	52 388	52 388	16 144	52 388	16 144	2 155
Percent of occupied housing units .....	74.7	59.3	59.3	46.7	59.3	46.7	37.2
Renter-occupied housing units .....	336 883	35 905	35 905	18 399	35 905	18 399	3 636
Percent of occupied housing units .....	25.3	40.7	40.7	53.3	40.7	53.3	62.8
<b>ROOMS</b>							
1 room .....	9 164	1 512	1 512	933	1 512	933	262
2 rooms .....	28 874	4 167	4 167	2 287	4 167	2 287	570
3 rooms .....	94 003	10 202	10 202	5 210	10 202	5 210	1 274
4 rooms .....	185 888	15 148	15 148	6 261	15 148	6 261	1 037
5 rooms .....	338 406	16 770	16 770	6 040	16 770	6 040	798
6 rooms .....	299 214	14 626	14 626	4 881	14 626	4 881	712
7 rooms .....	172 915	10 444	10 444	3 227	10 444	3 227	511
8 or more rooms .....	204 344	15 424	15 424	5 704	15 424	5 704	627
Median, owner-occupied housing units .....	5.5	5.3	5.3	4.9	5.3	4.9	4.3
Median, owner-occupied housing units .....	6.0	6.3	6.3	6.4	6.3	6.4	6.3
Median, renter-occupied housing units .....	4.1	3.8	3.8	3.7	3.8	3.7	3.3
<b>UNITS IN STRUCTURE</b>							
1, detached .....	955 634	49 540	49 540	15 489	49 540	15 489	2 239
1, attached .....	53 369	4 292	4 292	2 917	4 292	2 917	58
2, detached .....	36 101	3 109	3 109	1 685	3 109	1 685	428
3 or 4 .....	33 482	3 501	3 501	1 803	3 501	1 803	714
5 to 9 .....	68 541	8 530	8 530	4 835	8 530	4 835	677
10 to 19 .....	58 790	8 250	8 250	3 576	8 250	3 576	721
20 to 49 .....	32 218	4 288	4 288	2 351	4 288	2 351	568
50 or more .....	31 130	2 407	2 407	1 524	2 407	1 524	329
Mobile home or trailer .....	53 409	3 719	3 719	56	3 719	56	2
Other .....	10 134	657	657	307	657	307	55
<b>PERSONS IN UNIT</b>							
1 person .....	317 697	23 332	23 332	11 185	23 332	11 185	1 902
2 persons .....	428 233	30 491	30 491	12 187	30 491	12 187	1 857
3 persons .....	237 328	14 676	14 676	5 044	23 328	5 044	899
4 persons .....	214 738	12 723	12 723	3 961	21 738	3 961	764
5 persons .....	91 853	4 640	4 640	1 334	91 853	1 334	221
6 or more persons .....	42 959	2 431	2 431	832	42 959	832	148
Median, occupied housing units .....	2.31	2.18	2.18	2.00	2.31	2.00	2.04
Median, owner-occupied housing units .....	2.48	2.44	2.44	2.26	2.48	2.26	2.29
Median, renter-occupied housing units .....	1.77	1.79	1.79	1.74	1.77	1.74	1.85
<b>PERSONS PER ROOM</b>							
1.00 or less .....	1 308 545	86 520	86 520	33 910	86 520	33 910	5 540
1.01 to 1.50 .....	18 909	1 248	1 248	429	18 909	429	158
1.51 or more .....	5 354	525	525	204	5 354	204	93
Mean .....	.45	.45	.45	.43	.45	.43	.49
<b>VALUE</b>							
Specified owner-occupied housing units .....	844 408	40 413	40 413	14 157	844 408	14 157	1 837
Less than \$20,000 .....	29 830	222	222	72	29 830	72	20
\$20,000 to \$39,999 .....	93 605	1 721	1 721	122	93 605	122	164
\$40,000 to \$59,999 .....	154 991	4 979	4 979	486	154 991	486	419
\$60,000 to \$79,999 .....	183 154	6 718	6 718	1 693	183 154	1 693	516
\$80,000 to \$99,999 .....	127 419	7 260	7 260	2 832	127 419	2 832	400
\$100,000 to \$149,999 .....	147 266	10 498	10 498	4 755	147 266	4 755	278
\$150,000 to \$199,999 .....	57 996	4 677	4 677	2 152	57 996	2 152	26
\$200,000 to \$249,999 .....	23 330	1 997	1 997	955	23 330	955	11
\$250,000 to \$299,999 .....	11 185	1 012	1 012	485	11 185	485	1
\$300,000 or more .....	15 632	1 329	1 329	605	15 632	605	2
Median (dollars) .....	75 300	98 000	98 000	117 600	75 300	117 600	71 700
Mean (dollars) .....	92 800	118 800	118 800	138 500	92 800	138 500	76 100
<b>CONTRACT RENT</b>							
Specified renter-occupied housing units .....	330 295	35 130	35 130	18 252	330 295	18 252	3 611
Median contract rent (dollars) .....	434	500	500	539	434	539	401
Mean contract rent (dollars) .....	445	528	528	586	445	586	430
With meals included in rent .....	3 806	244	244	183	3 806	183	9
Mean contract rent (dollars) .....	820	820	820	797	820	797	436
No meals included in rent .....	316 331	34 223	34 223	17 805	316 331	17 805	3 559
No cash rent .....	10 138	663	663	264	10 138	264	43

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI		Washenaw County		Totals for split tracts/BNA's in Washenaw County									
	Ann Arbor, MI	PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026	Tract 4027	Tract 4028	Tract 4031	Tract 4032
ANCESTRY														
All persons	282 937	282 937	282 937	109 592	24 846	2 323	1 976	513	2 615	2 909	4 366	6 078	1 040	3 594
Ancestry specified	4 306 298	259 391	259 391	102 705	22 854	2 262	1 867	461	2 569	2 775	4 189	5 725	944	3 455
Single ancestry	2 669 802	148 874	148 874	58 176	14 934	1 684	1 041	236	1 539	1 776	2 388	3 818	439	1 927
Multiple ancestry	1 636 496	110 517	110 517	44 529	7 920	578	826	225	1 030	899	1 801	1 907	505	1 528
Ancestry unclassified or not reported	358 938	23 546	23 546	6 887	1 992	61	109	52	46	134	177	353	96	139
SELECTED ANCESTRY GROUPS														
Total ancestries reported	9 330 472	565 874	565 874	219 184	49 692	4 646	3 952	1 026	5 230	5 818	8 732	12 156	2 080	7 188
Arab	63 462	2 397	2 397	1 241	143	51	10	-	10	64	37	82	13	37
Austrian	14 825	1 162	1 162	615	90	7	30	-	14	29	11	29	5	21
Belgian	40 403	1 913	1 913	324	62	18	7	-	42	15	31	11	-	-
Canadian	30 093	1 535	1 535	741	143	-	-	-	6	23	51	35	11	47
Czech	14 538	1 185	1 185	689	22	-	16	-	9	74	74	49	47	20
Danish	15 806	1 628	1 628	852	68	12	16	-	6	37	64	64	12	70
Deutsch	92 235	9 290	9 290	3 300	732	56	88	7	39	88	102	262	53	128
English	557 146	47 323	47 323	19 018	3 084	226	467	103	547	355	828	645	251	622
French	36 798	2 473	2 473	980	124	27	72	-	19	36	201	56	5	38
French (except Basque)	294 329	14 206	14 206	4 473	1 024	41	72	-	103	36	192	192	35	207
German	89 013	4 061	4 061	1 423	377	17	14	-	25	63	27	89	9	59
Greek	152 275	89 080	89 080	31 252	6 339	326	478	315	789	474	1 405	1 361	288	1 081
Hungarian	29 857	2 230	2 230	1 235	161	16	17	-	21	51	6	61	26	-
Irish	70 510	3 901	3 901	1 450	327	17	220	86	99	14	29	64	172	57
Italian	649 603	41 972	41 972	14 927	3 184	127	220	86	427	228	647	569	21	636
Lithuanian	291 072	11 021	11 021	4 956	953	58	49	73	148	103	172	169	7	130
Lithuanian	22 249	1 527	1 527	942	104	-	104	5	25	5	18	67	7	15
Norwegian	26 725	3 060	3 060	1 550	288	33	33	7	14	43	75	111	7	44
Polish	560 350	19 287	19 287	7 893	1 702	116	102	10	174	135	308	372	58	291
Portuguese	2 205	258	258	151	24	-	-	-	-	-	-	33	-	-
Romanian	20 935	1 167	1 167	477	118	5	33	-	-	14	6	14	-	19
Russian	57 537	5 246	5 246	3 943	258	9	102	-	77	60	137	112	45	123
Scotch-Irish	79 907	5 553	5 553	2 301	455	35	39	5	67	57	75	112	15	65
Scottish	130 887	9 865	9 865	4 227	567	93	107	-	74	90	169	175	47	184
Slovak	49 403	2 100	2 100	887	234	-	-	36	44	13	15	32	21	27
Subsaharan African	6 970	1 068	1 068	397	181	27	-	-	-	18	7	-	11	-
Swedish	57 233	5 902	5 902	2 754	288	51	25	-	82	86	106	111	24	80
Swiss	10 175	1 293	1 293	689	39	-	29	-	47	32	26	45	21	21
Ukrainian	33 693	1 742	1 742	877	131	7	-	-	14	30	28	23	11	19
United States or American	136 925	9 096	9 096	2 093	697	22	94	-	50	90	92	156	7	33
West Indian (excluding Hispanic origin groups)	28 712	2 714	2 714	1 304	204	49	32	-	89	25	84	48	5	45
Welsh	5 019	435	435	168	103	-	-	-	-	5	-	10	-	7
Yugoslavian	11 570	418	418	254	34	5	-	-	-	-	27	-	-	-
Other ancestries	4 522 541	250 894	250 894	95 199	26 661	3 062	1 610	358	2 065	3 486	3 533	6 726	766	2 927
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)	414	73	73	50	-	-	-	-	-	-	-	-	-	-
Central American	1 561	212	212	139	20	-	-	-	-	16	-	-	-	7
Costa Rican	221	74	74	57	10	-	-	-	-	16	-	-	-	-
Guatemalan	209	17	17	17	-	-	-	-	-	-	-	-	-	7
Honduran	177	21	21	7	-	-	-	-	-	-	-	-	-	-
Nicaraguan	184	25	25	9	10	-	-	-	-	-	-	-	-	-
Panamanian	366	44	44	34	-	-	-	-	-	-	-	-	-	-
Salvadoran	329	31	31	15	-	-	-	-	-	-	-	-	-	-
Central American, origin not specified	775	-	-	-	-	-	-	-	-	-	-	-	-	-
South American	3 886	710	710	410	17	9	-	-	18	50	5	10	43	38
Argentinean	836	69	69	86	-	-	-	-	-	6	-	-	-	-
Chilean	321	56	56	56	-	-	-	-	9	27	-	-	6	7
Colombian	1 069	278	278	152	-	-	-	-	9	-	-	10	-	-
Ecuadorian	381	36	36	29	-	-	-	-	-	-	-	-	-	-
Peruvian	364	70	70	63	7	-	-	-	-	-	-	-	-	-
Venezuelan	342	151	151	74	10	-	-	-	-	-	-	-	-	-
Other South American	273	50	50	35	-	-	-	-	-	12	5	-	-	31



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Totals for split tracts/8NA's in Washtenaw County—Con.														
Census Tract or Block Numbering Area	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055
ANCESTRY	All persons	3 458	3 555	3 225	3 199	1 624	2 959	2 419	1 954	4 831	2 381	4 916	4 405	2 044
	Ancestry specified	3 342	3 397	3 104	3 104	1 505	2 930	2 280	1 826	4 646	2 263	4 662	4 272	1 924
	Single ancestry	1 771	1 603	1 692	1 648	1 089	1 374	1 292	1 114	2 637	1 296	2 300	2 165	1 208
	Multiple ancestry	1 571	1 794	1 412	1 456	416	1 556	988	712	2 009	967	2 362	2 107	716
	Ancestry unclassified or not reported	116	158	121	95	119	29	139	108	185	118	254	133	278
SELECTED ANCESTRY GROUPS	Total ancestries reported	6 916	7 110	6 450	6 398	3 248	5 918	4 838	3 868	9 662	4 762	9 832	8 810	4 088
	Arab	60	11	—	37	10	5	10	18	7	26	44	32	—
	Austrian	7	6	49	6	10	10	8	10	24	12	14	19	4
	Belgian	—	6	17	5	5	7	17	6	36	17	50	72	5
	Canadian	2	21	27	5	7	16	8	14	17	—	29	27	—
	Czech	26	31	13	—	11	—	—	8	17	—	29	27	—
	Danish	8	25	5	15	8	59	20	12	52	11	92	45	31
	Dutch	148	128	155	144	24	97	65	44	103	51	195	216	86
	English	794	889	536	805	168	943	596	232	906	444	1 102	1 237	261
	French	23	28	20	63	11	14	11	64	90	33	64	45	28
	French (except Basque)	170	217	152	137	87	195	80	96	189	54	217	236	71
	French Canadian	15	58	25	48	15	4	41	7	40	70	42	75	41
	German	1 119	1 256	1 266	1 180	332	1 247	923	588	1 578	830	1 651	1 266	657
	Greek	43	61	40	22	3	93	64	17	115	21	31	30	17
	Hungarian	64	56	70	6	29	44	—	37	80	22	34	63	12
	Irish	561	637	578	434	145	489	235	303	780	305	888	616	443
	Italian	172	162	78	243	41	136	94	107	269	53	250	177	100
	Lithuanian	5	30	23	18	14	17	77	22	53	31	16	36	23
	Norwegian	65	54	40	161	7	14	12	23	37	16	99	39	25
	Polish	264	203	170	172	120	231	84	170	339	239	237	174	201
Portuguese	—	—	—	—	—	7	9	—	—	—	—	—	—	—
Romanian	—	18	—	7	—	30	—	—	32	13	57	—	—	—
Russian	49	103	119	29	39	76	19	39	161	6	104	178	16	12
Scotch-Irish	73	170	101	93	22	100	52	53	63	33	139	188	41	18
Scottish	126	122	62	148	102	65	117	52	250	48	283	278	101	53
Slovak	78	—	47	29	—	6	32	—	21	39	19	21	5	41
Subsaharan African	—	57	—	—	8	—	7	—	26	10	20	—	—	44
Swedish	70	103	26	115	39	121	62	42	117	116	190	136	109	11
Swiss	—	6	6	18	—	6	86	—	22	—	69	81	5	—
Ukrainian	86	29	11	43	—	43	21	—	15	7	67	18	14	7
United States or American	128	91	198	58	45	52	8	6	46	32	56	99	47	113
Welsh	41	78	29	16	11	13	5	13	55	26	49	126	43	34
West Indian (excluding Hispanic origin groups)	—	—	—	9	9	—	—	—	—	4	7	—	—	—
Yugoslavian	6	—	—	—	—	—	—	18	12	—	67	6	—	—
Other ancestries	2 529	2 236	2 383	2 234	1 885	1 663	1 939	1 851	3 943	2 111	3 395	2 991	2 077	2 102
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS	Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	6	—	—	—
	Central American	—	—	—	—	—	—	—	—	—	—	—	—	—
	Costa Rican	—	—	—	—	—	—	—	9	—	—	—	18	—
	Guatemalan	—	—	—	—	—	—	—	9	—	—	—	—	—
	Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—
	Nicaraguan	—	—	—	—	—	—	—	—	—	—	6	—	—
	Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—
	Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—
	Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—
	South American	22	19	39	7	—	16	—	—	—	—	—	28	8
	Argentinean	—	19	—	—	—	4	—	—	—	—	—	—	—
	Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—
	Colombian	16	—	10	—	—	—	—	—	—	—	—	20	—
	Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—
	Peruvian	—	—	29	—	—	5	—	—	—	—	—	—	—
	Venezuelan	—	—	—	7	—	—	—	—	—	—	—	—	—
	Other South American	6	—	—	—	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Totals for split tracts/8NA's in Washtenaw County—Con.													Ann Arbor city, Washtenaw County
Census Tract or Block Numbering Area													
Tract 4060	Tract 4102	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520	Tract 6	Tract 4001
ANCESTRY													
All persons													
2 072	2 854	4 500	2 912	2 992	2 369	3 932	3 673	3 262	7 108	4 397	6 905	21	1 089
2 003	2 785	4 086	2 784	2 713	2 200	3 654	3 217	2 986	6 684	3 992	6 424	21	919
978	1 606	2 275	1 346	2 594	1 417	1 970	1 824	1 824	4 035	2 059	3 108	—	567
1 025	1 179	1 811	1 438	1 119	783	1 684	1 435	1 624	2 649	1 933	3 316	21	352
69	69	414	128	279	169	278	456	276	424	405	481	—	170
Ancestry unclassified or not reported													
SELECTED ANCESTRY GROUPS													
Total ancestries reported													
4 144	5 708	9 000	5 824	5 984	4 738	7 864	7 346	6 524	14 216	8 794	13 810	42	2 178
12	12	5	7	—	6	35	6	168	183	10	68	—	20
53	5	46	12	—	—	16	7	12	—	—	58	—	—
8	—	29	17	—	—	—	—	—	7	—	28	—	—
26	13	71	4	—	8	37	8	33	21	27	29	—	5
9	—	—	—	—	6	41	—	11	—	20	26	—	9
13	11	22	16	—	—	—	14	7	36	—	51	—	—
108	168	190	174	—	36	146	126	77	335	283	253	—	13
433	630	729	615	91	194	501	552	618	1 033	893	1 723	21	136
28	—	8	95	—	—	42	26	19	58	30	65	—	6
120	106	172	244	29	183	231	186	250	432	363	439	—	53
French (except Basque)													
66	79	56	27	—	73	72	78	10	144	94	84	—	—
756	846	1 394	947	89	710	1 230	1 163	763	2 103	1 498	2 734	21	200
75	46	39	19	—	10	7	19	78	60	13	23	—	30
43	75	52	19	—	39	84	38	—	40	61	142	—	17
260	558	585	595	49	314	784	763	417	1 042	636	968	—	109
64	79	228	76	6	67	176	97	150	274	261	313	—	47
2	6	18	4	—	10	8	15	18	12	24	44	—	44
30	45	99	83	—	12	49	41	25	64	96	99	—	6
191	208	342	142	—	228	312	339	207	427	358	582	—	49
—	5	—	—	—	—	14	—	—	16	—	8	—	5
Portuguese													
2	38	7	15	—	29	—	29	14	9	16	39	—	—
77	40	44	43	—	8	79	6	30	53	20	185	—	42
38	65	115	61	—	17	26	77	59	111	99	179	—	26
73	125	178	177	—	59	103	108	99	264	200	304	—	13
—	6	71	46	—	14	46	27	87	87	56	33	—	15
—	54	38	—	6	80	6	—	77	55	6	6	—	—
60	54	45	45	—	67	112	78	52	84	107	217	—	17
12	—	24	6	—	—	36	—	24	53	16	43	—	11
21	20	13	42	—	26	13	—	24	7	42	42	—	16
31	54	199	31	101	57	109	143	61	99	249	179	—	32
29	42	91	51	—	12	60	65	7	43	58	86	—	—
—	20	—	—	21	—	—	—	17	—	—	—	—	—
—	—	8	7	—	—	—	—	10	—	—	7	—	—
1 340	2 275	3 909	2 144	5 592	2 432	3 395	3 240	3 117	6 968	3 192	4 582	—	1 179
Other onesies													
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													
Dominican (Dominican Republic)													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	10	—	—	—	—	—	—	18	—	—	—	—
—	—	10	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	18	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
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—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Ann Arbor city, Washtenaw County—Con.														
Census Tract or Block Numbering Area														
Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	
ANCESTRY														
All persons-----														
8 338	8 083	3 272	5 823	4 270	2 583	2 607	3 178	2 308	1 802	497	2 615	2 894	4 331	
7 840	7 158	3 124	5 029	3 829	2 387	2 365	2 968	2 247	1 699	445	2 569	2 760	4 154	
4 513	3 909	1 437	2 739	1 956	1 429	1 297	1 796	1 669	950	227	1 539	1 861	2 360	
3 327	3 249	1 687	2 290	1 873	1 669	1 668	1 172	578	749	218	1 030	899	1 794	
498	925	148	794	441	196	242	210	61	103	52	46	134	177	
Ancestry unclassified or not reported-----														
SELECTED ANCESTRY GROUPS														
Total ancestries reported-----														
16 676	16 166	6 544	11 646	8 540	5 166	5 214	6 356	4 616	3 604	994	5 230	5 788	8 662	
100	115	22	172	40	7	25	11	51	10	—	10	64	37	
59	98	29	88	40	14	—	8	7	30	—	—	—	11	
83	36	8	8	9	15	—	—	—	—	—	—	15	31	
31	32	41	27	42	6	24	26	18	7	—	14	13	51	
37	46	16	58	76	—	31	29	16	16	—	42	23	74	
21	58	21	46	14	—	21	29	12	6	—	6	10	37	
221	184	91	135	99	4	122	70	56	66	7	9	88	102	
856	852	851	649	836	380	451	558	226	412	96	547	355	828	
84	66	15	36	34	120	9	7	27	36	—	19	5	36	
366	386	135	233	94	106	92	68	41	57	—	103	36	201	
French (except Basque)-----														
107	83	26	87	58	52	24	93	17	14	—	25	63	27	
2 156	2 032	990	1 374	1 226	723	694	831	326	438	308	789	474	1 390	
97	56	41	86	94	39	55	18	16	6	—	21	5	29	
143	169	52	82	48	12	27	65	17	207	—	99	14	59	
1 053	973	387	814	646	304	258	377	112	207	86	427	224	633	
598	386	162	384	181	66	146	97	58	146	73	148	103	168	
52	36	25	25	13	8	26	63	33	104	—	25	5	18	
116	97	113	32	99	69	19	24	33	19	7	14	43	75	
951	835	292	544	364	138	229	163	116	97	10	174	135	302	
15	31	11	—	7	—	—	26	—	—	—	—	—	—	
Portuguese-----														
38	81	8	43	17	7	6	20	5	33	—	—	14	6	
303	835	225	471	180	75	146	99	9	102	—	77	60	137	
189	70	68	85	91	51	72	26	35	29	5	67	57	75	
176	268	241	160	255	53	142	115	93	98	—	74	85	169	
98	89	—	29	50	29	30	19	—	—	36	44	13	15	
36	16	3	25	—	13	—	26	27	—	—	—	18	7	
238	219	85	108	140	20	59	57	51	25	—	82	86	106	
35	10	11	41	22	40	26	36	32	23	—	26	32	26	
44	40	107	72	49	23	23	20	7	—	—	14	30	28	
57	148	28	137	44	60	33	20	22	94	—	50	84	92	
51	102	49	58	60	33	9	23	49	32	—	89	25	84	
11	17	—	21	16	—	6	73	5	—	—	—	5	5	
40	37	—	—	—	7	—	—	—	—	—	—	—	—	
7 693	7 089	2 087	5 350	3 383	2 520	2 296	3 035	3 047	1 457	349	2 065	3 471	3 505	
Other ancestries-----														
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)-----														
8	25	—	6	—	5	6	—	—	—	—	—	—	—	
40	9	—	10	—	—	—	6	—	—	—	—	16	—	
17	—	—	—	—	—	—	6	—	—	—	—	16	—	
8	—	—	—	—	—	—	—	—	—	—	—	—	—	
Guatemalan-----														
Honduran-----														
Nicaraguan-----														
Panamanian-----														
Salvadoran-----														
Central American, origin not specified-----														
37	30	—	35	26	14	10	5	9	—	—	18	50	5	
7	7	—	—	—	8	—	—	—	—	—	—	6	—	
22	9	—	12	17	—	—	—	5	—	—	9	27	—	
Colombian-----														
Ecuadorian-----														
8	6	—	—	9	—	10	—	—	—	—	—	5	—	
Peruvian-----														
Venezuelan-----														
Other South American-----														



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Ann Arbor city, Washtenaw County—Con.														
Census Tract or Block Numbering Area	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
ANCESTRY														
All persons	5 930	516	3 582	3 133	3 544	3 106	3 189	1 479	2 959	2 397	1 896	4 831	2 116	4 779
Ancestry specified	5 595	493	3 443	3 022	3 386	2 991	3 101	1 360	2 930	2 258	1 788	4 646	1 998	4 525
Single ancestry	3 703	200	1 921	1 650	1 631	1 631	1 601	1 340	1 374	1 284	1 082	2 637	1 189	2 225
Multiple ancestry	1 892	293	1 522	1 372	1 783	1 360	1 456	416	1 556	974	706	2 009	809	2 300
Ancestry undesignated or not reported	335	23	139	111	158	115	88	119	29	139	108	185	118	254
SELECTED ANCESTRY GROUPS														
Total ancestries reported	11 860	1 032	7 164	6 266	7 088	6 212	6 378	2 958	5 918	4 794	3 792	9 662	4 232	9 558
Arab	82	13	21	60	11	—	37	10	5	10	18	7	26	44
Austrian	29	5	37	7	6	49	6	10	10	8	10	24	12	14
Belgian	11	—	—	—	—	17	—	—	—	17	6	—	—	—
Canadian	35	6	47	2	21	21	5	7	16	8	14	36	17	50
Czech	49	47	20	26	31	13	—	11	—	—	8	17	—	23
Danish	64	6	70	8	25	5	15	8	59	20	12	52	11	92
Dutch	262	19	128	109	128	122	144	24	97	65	44	103	51	195
English	645	92	616	720	883	525	805	168	943	589	226	906	410	1 058
Finnish	56	—	38	23	28	20	63	11	14	11	96	189	48	217
French (except Basque)	177	14	207	157	212	146	137	87	195	80	—	—	—	—
French Canadian	89	9	59	15	58	25	48	15	4	41	7	40	70	42
German	1 344	149	1 081	985	1 245	1 221	1 177	332	1 247	909	563	1 578	634	1 595
Greek	61	6	—	35	61	40	22	3	93	64	17	115	15	21
Hungarian	—	6	57	64	56	70	6	29	44	—	37	80	22	28
Irish	569	138	636	471	637	566	434	145	489	235	297	780	266	866
Italian	169	13	130	164	162	78	243	41	136	94	107	269	53	250
Lithuanian	60	—	15	5	30	23	18	14	17	77	22	53	31	16
Norwegian	104	—	44	54	54	40	161	7	14	12	23	37	16	99
Polish	372	19	291	245	203	170	172	120	231	84	170	339	156	224
Portuguese	33	—	—	—	—	—	—	—	7	9	—	—	—	—
Romanian	14	—	19	—	18	—	7	—	30	—	—	32	13	57
Russian	112	22	123	49	103	119	29	39	76	19	39	161	8	86
Scotch-Irish	112	10	59	73	170	101	93	22	100	52	53	63	33	139
Scottish	175	41	178	109	122	55	148	102	65	117	52	250	42	283
Slovak	32	—	27	78	—	47	29	—	6	32	—	21	39	19
Subsaharan African	—	11	—	—	57	—	—	8	—	—	—	26	10	20
Swedish	105	24	80	35	103	26	115	39	121	62	42	117	116	190
Swiss	35	7	21	—	6	6	18	—	6	86	—	22	69	—
Ukrainian	23	11	19	81	29	11	43	—	43	6	6	15	7	67
United States or American	156	7	33	109	91	171	58	39	52	8	6	46	32	56
Welsh	38	—	45	35	78	29	16	11	13	5	13	55	26	49
West Indian (excluding Hispanic origin groups)	10	—	—	—	—	—	9	—	—	—	—	—	4	7
Yugoslavian	—	—	7	6	—	—	—	—	—	—	18	12	—	67
Other ancestries	6 511	329	2 921	2 374	2 236	2 304	2 217	1 610	1 663	1 931	1 819	3 943	1 993	3 291
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	7	—	—	—	—	—	—	—	—	9	—	6
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	7	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	10	6	38	16	19	39	7	—	16	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	7	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	10	6	—	16	—	10	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	29	—	—	—	—	—	—	—	—
Other South American	—	—	31	—	—	—	7	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenow County—Con.										Ypsilanti city, Washtenow County			
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108
<b>ANCESTRY</b>														
All persons.....	3 777	2 410	2 024	12	—	3 462	739	—	2 854	4 500	—	2 788	1 779	1 808
Ancestry specified.....	3 655	2 132	1 904	12	—	3 254	698	—	2 785	4 086	—	2 528	1 585	1 694
Single ancestry.....	1 889	1 128	1 188	5	—	2 307	322	—	1 606	2 275	—	2 452	1 324	1 982
Multiple ancestry.....	1 766	1 004	716	7	—	947	376	—	1 179	1 811	—	76	261	712
Ancestry unclassified or not reported.....	122	278	120	—	—	208	41	—	69	414	—	260	194	114
<b>SELECTED ANCESTRY GROUPS</b>														
Total ancestries reported.....	7 554	4 820	4 048	24	—	6 924	1 478	—	5 708	9 000	—	5 576	3 558	3 616
Arab.....	27	—	34	—	—	152	10	—	12	5	—	—	10	—
Austrian.....	—	4	—	—	—	7	—	—	5	46	—	—	—	—
Belgian.....	14	—	—	—	—	—	20	—	13	29	—	—	5	—
Canadian.....	66	5	—	—	—	—	12	—	—	—	—	—	—	—
Czech.....	11	—	—	—	—	—	—	—	—	—	—	—	—	—
Danish.....	45	4	31	—	—	27	—	—	11	22	—	—	10	—
Dutch.....	125	74	86	—	—	116	47	—	168	190	—	—	33	85
English.....	1 092	453	261	7	—	408	157	—	630	729	—	65	158	218
Finnish.....	13	41	28	—	—	—	16	—	—	8	—	—	5	—
French (except Basque).....	197	79	71	—	—	151	42	—	106	172	—	29	39	120
French Canadian.....	75	19	34	3	—	70	24	—	79	56	—	—	—	9
German.....	1 034	657	549	9	—	740	231	—	846	1 394	—	16	211	511
Greek.....	23	17	—	—	—	27	—	—	6	39	—	—	—	46
Hungarian.....	57	20	12	—	—	—	—	—	48	52	—	—	3	25
Irish.....	537	443	317	—	—	396	95	—	558	585	—	27	136	331
Italian.....	136	100	58	—	—	69	27	—	79	228	—	6	15	62
Lithuanian.....	36	23	—	—	—	—	7	—	6	18	—	—	11	—
Norwegian.....	39	23	25	—	—	27	9	—	45	99	—	—	—	15
Norwegian.....	169	201	97	—	—	167	64	—	208	342	—	—	30	97
Polish.....	—	—	—	—	—	7	—	—	5	—	—	—	—	—
Portuguese.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Romanian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Russian.....	159	16	12	—	—	9	—	—	38	7	—	—	17	5
Scotch-Irish.....	168	41	18	—	—	25	—	—	40	44	—	—	—	31
Scandinavian.....	265	101	53	—	—	78	23	—	115	115	—	—	20	64
Slovak.....	16	5	28	—	—	21	49	—	125	178	—	—	17	37
Subsaharan African.....	—	—	—	—	—	—	20	—	6	71	—	—	—	—
Swedish.....	96	109	11	—	—	30	6	—	54	38	—	6	—	35
Swiss.....	48	5	—	—	—	—	40	—	54	45	—	—	—	7
Ukrainian.....	18	14	7	—	—	—	—	—	—	14	—	—	—	—
United States or American.....	93	47	113	—	—	69	7	—	20	13	—	—	—	—
Welsh.....	105	43	34	—	—	16	6	—	54	199	—	49	72	142
West Indian (excluding Hispanic origin groups).....	—	—	—	—	—	—	29	—	42	91	—	21	7	32
Yugoslavian.....	—	—	—	—	—	—	—	—	20	8	—	—	—	8
Other ancestries.....	2 648	2 077	2 082	5	—	4 237	482	—	2 275	3 909	—	5 357	2 744	1 661
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>														
Dominican (Dominican Republic).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American.....	—	18	—	—	—	18	—	—	—	10	—	—	—	—
Costa Rican.....	—	18	—	—	—	—	—	—	—	10	—	—	—	—
Guatemalan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Solvidoran.....	—	—	—	—	—	18	—	—	—	—	—	—	—	—
Central American, origin not specified.....	—	—	—	—	—	—	—	—	—	6	—	—	4	—
South American.....	20	—	—	—	—	—	—	—	—	—	—	—	—	—
Argentinean.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian.....	20	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American.....	—	—	—	—	—	—	—	—	—	6	—	—	4	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area															Ypsilanti city, Washtenaw County—Con.										Remainder of Washtenaw County									
															Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)						
ANCESTRY															1 736	2 811	5 062	1 508	—	—	15	174	16	—	—	15	35	148	524					
All persons															1 571	2 416	4 816	1 373	—	—	15	168	16	—	—	15	35	130	451					
Ancestry specified															797	1 658	3 054	786	—	—	15	91	9	—	15	28	115	239						
Single ancestry															774	758	1 762	587	—	—	—	77	7	—	—	7	15	212	73					
Multiple ancestry															165	395	246	135	—	—	—	6	—	—	—	—	—	18	—					
Ancestry unclassified or not reported																																		
SELECTED ANCESTRY GROUPS															3 472	5 622	10 124	3 016	—	—	30	348	32	—	30	70	296	1 048						
Total ancestries reported															—	29	76	6	—	—	—	—	—	—	—	—	—	—	—					
Arab															10	—	19	—	—	—	—	—	—	—	—	—	—	—	—					
Austrian															—	9	24	—	—	—	—	—	—	—	—	—	—	—	—					
Belgian															18	6	22	8	—	—	—	—	—	—	—	—	—	—	—	5				
Canadian															4	—	18	—	—	—	—	—	—	—	—	—	—	—	—	—				
Czech															10	6	9	—	—	—	—	—	—	—	—	—	—	—	—	6				
Danish															28	99	99	30	—	—	—	22	—	—	—	—	—	—	—	34				
Dutch															390	278	454	162	—	—	—	55	7	—	—	—	—	—	—	159				
English															22	21	56	—	—	—	—	—	—	—	—	—	—	—	—	5				
Finnish															68	128	234	128	—	—	—	15	—	—	—	—	—	15	21	—				
French (except Basque)																																		
French Canadian															82	4	104	43	—	—	—	—	—	—	—	—	—	—	—	139				
German															620	719	1 536	486	—	—	—	40	7	—	—	15	17	20	—	—				
Greek															—	56	24	10	—	—	—	—	—	—	—	—	—	—	—	—	23			
Hungarian															21	62	86	30	—	—	—	—	—	—	—	—	—	—	—	—	5			
Irish															354	341	617	235	—	—	15	13	—	—	4	14	—	—	—	—	34			
Italian															42	153	322	46	—	—	—	6	—	—	—	7	—	—	—	—	6			
Lithuanian															27	9	23	10	—	—	—	14	—	—	—	7	—	—	—	—	7			
Norwegian															49	9	59	12	—	—	—	—	—	—	—	—	—	—	—	—	—	39		
Polish															75	192	588	170	—	—	—	5	—	—	—	6	—	—	—	—	—			
Portuguese															—	10	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Rumanian															5	9	8	29	—	—	—	—	—	—	—	—	—	—	—	—	—	23		
Russian															6	41	88	8	—	—	—	—	—	—	—	—	—	—	—	—	—	5		
Scottish-Irish															47	27	104	13	—	—	—	10	—	—	—	—	—	—	—	—	—	6		
Scottish															36	57	66	51	—	—	—	9	9	—	5	—	—	—	—	—	—	21		
Slovak															8	20	115	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Subsaharan African															—	14	26	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Swedish															43	33	43	63	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Swiss															—	15	—	—	—	—	—	6	—	—	—	—	—	—	—	—	—	6		
Ukrainian															—	23	49	26	—	—	—	—	—	—	—	—	—	—	—	—	—	14		
United States or American															82	54	25	20	—	—	—	—	—	—	6	—	—	—	—	—	—	—		
Welsh															—	15	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
West Indian (excluding Hispanic origin groups)															—	11	51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Yugoslavian															—	10	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Other ancestries															1 355	3 029	4 966	1 365	—	—	15	153	9	—	15	28	215	437	—	—				
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS																																		
Dominican (Dominican Republic)																																		
Central American																																		
Costa Rican																																		
Guatemalan																																		
Honduran																																		
Nicaraguan																																		
Panamanian																																		
Salvadoran																																		
Central American, origin not specified																																		
South American																																		
Argentinean																																		
Chilean																																		
Colombian																																		
Ecuadorian																																		
Peruvian																																		
Venezuelan																																		
Other South American																																		



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washienaw County—Con.													
	Tract 4032 (pt.)	Tract 4033 (pt.)	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)	Tract 4053 (pt.)	Tract 4054 (pt.)
<b>ANCESTRY</b>														
All persons	12	325	11	119	10	145	—	22	38	—	265	137	628	—
Ancestry specified	12	320	11	113	3	145	—	22	38	—	265	137	617	—
Single ancestry	6	121	—	61	3	145	—	8	32	—	107	75	276	—
Multiple ancestry	6	199	11	52	7	—	—	14	6	—	158	62	341	—
Ancestry unclassified or not reported	—	5	—	6	—	—	—	—	—	—	—	—	11	—
<b>SELECTED ANCESTRY GROUPS</b>														
Total ancestries reported	24	650	22	238	20	290	—	44	76	—	530	274	1 256	—
Arab	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Austrian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Belgian	—	—	—	6	—	—	—	—	—	—	—	—	—	—
Canadian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Czech	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Danish	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dutch	6	39	—	33	—	—	—	—	—	—	—	—	—	—
English	6	74	6	11	—	—	—	7	6	—	34	44	145	—
Finnish	—	—	—	—	—	—	—	—	—	—	33	—	32	—
French (except Basque)	—	13	5	6	—	—	—	—	—	—	6	—	39	—
French Canadian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
German	—	134	11	45	3	—	—	14	25	—	196	56	232	—
Greek	—	8	—	—	—	—	—	—	—	—	—	—	7	—
Hungarian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Irish	—	90	—	12	—	—	—	—	6	—	39	6	6	—
Italian	—	8	—	—	—	—	—	—	—	—	—	22	79	—
Lithuanian	—	—	—	—	—	—	—	—	—	—	—	—	41	—
Norwegian	—	21	—	—	—	—	—	—	—	—	—	—	—	—
Polish	—	19	—	—	—	—	—	—	—	—	83	13	5	—
Portuguese	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Romanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Russian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scotch-Irish	6	—	—	—	—	—	—	—	—	—	—	6	19	—
Scandinavian	6	17	—	7	—	—	—	—	—	—	—	—	20	—
Slovak	—	—	—	—	—	—	—	—	—	—	—	—	13	—
Subsaharan African	—	—	—	—	—	—	—	—	—	—	—	—	5	—
Svensk	—	35	—	—	—	—	—	—	—	—	—	—	40	—
Swedish	—	—	—	—	—	—	—	—	—	—	—	—	33	—
Ukrainian	—	5	—	—	—	—	—	15	—	—	—	—	—	—
United States or American	—	19	—	27	—	6	—	—	—	—	—	—	—	—
Welsh	—	6	—	—	—	—	—	—	—	—	—	—	6	—
West Indian (excluding Hispanic origin groups)	—	—	—	—	—	9	—	—	—	—	—	—	21	—
Yugoslavian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other ancestries	6	155	—	79	17	275	—	8	32	—	118	104	343	—
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>														
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South American	—	6	—	—	—	—	—	—	—	—	—	—	8	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	6	—	—	—	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area													Remainder of Washtenaw County—Con.												
ANCESTRY													ANCESTRY												
All persons.....													All persons.....												
Ancestry specified.....													Ancestry specified.....												
Single ancestry.....													Single ancestry.....												
Multiple ancestry.....													Multiple ancestry.....												
Ancestry unclassified or not reported.....													Ancestry unclassified or not reported.....												
SELECTED ANCESTRY GROUPS													SELECTED ANCESTRY GROUPS												
Total ancestries reported.....													Total ancestries reported.....												
Arab.....													Arab.....												
Austrian.....													Austrian.....												
Belgian.....													Belgian.....												
Canadian.....													Canadian.....												
Czech.....													Czech.....												
Danish.....													Danish.....												
Dutch.....													Dutch.....												
English.....													English.....												
Finnish.....													Finnish.....												
French (except Basque).....													French (except Basque).....												
French Canadian.....													French Canadian.....												
German.....													German.....												
Greek.....													Greek.....												
Hungarian.....													Hungarian.....												
Irish.....													Irish.....												
Italian.....													Italian.....												
Lithuanian.....													Lithuanian.....												
Norwegian.....													Norwegian.....												
Polish.....													Polish.....												
Portuguese.....													Portuguese.....												
Romanian.....													Romanian.....												
Russian.....													Russian.....												
Scotch-Irish.....													Scotch-Irish.....												
Scottish.....													Scottish.....												
Slovak.....													Slovak.....												
Subsaharan African.....													Subsaharan African.....												
Swedish.....													Swedish.....												
Swiss.....													Swiss.....												
Ukrainian.....													Ukrainian.....												
United States or American.....													United States or American.....												
Welsh.....													Welsh.....												
West Indian (excluding Hispanic origin groups).....													West Indian (excluding Hispanic origin groups).....												
Yugoslavian.....													Yugoslavian.....												
Other ancestries.....													Other ancestries.....												
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS													PERSONS IN SELECTED HISPANIC ORIGIN GROUPS												
Dominican (Dominican Republic).....													Dominican (Dominican Republic).....												
Central American.....													Central American.....												
Costa Rican.....													Costa Rican.....												
Guatemalan.....													Guatemalan.....												
Honduran.....													Honduran.....												
Nicaraguan.....													Nicaraguan.....												
Panamanian.....													Panamanian.....												
Salvadoran.....													Salvadoran.....												
Central American, origin not specified.....													Central American, origin not specified.....												
South American.....													South American.....												
Argentinean.....													Argentinean.....												
Chilean.....													Chilean.....												
Colombian.....													Colombian.....												
Ecuadorian.....													Ecuadorian.....												
Peruvian.....													Peruvian.....												
Venezuelan.....													Venezuelan.....												
Other South American.....													Other South American.....												

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Remainder of Washtenaw County—Con.											
Census Tract or Block Numbering Area	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144
ANCESTRY											
All persons	4 305	3 856	3 813	5 454	7 504	2 394	3 932	3 673	2 246	3 262	3 555
Ancestry specified	3 544	3 042	3 377	4 314	6 718	2 219	3 454	3 217	2 136	2 986	3 404
Single ancestry	2 370	1 870	2 753	2 375	4 161	1 398	1 970	1 782	1 438	1 824	2 156
Multiple ancestry	1 174	1 172	624	1 939	2 557	821	1 684	1 435	698	1 162	1 248
Ancestry unclassified or not reported	761	814	436	1 140	786	175	278	456	110	276	151
SELECTED ANCESTRY GROUPS											
Total ancestries reported	8 610	7 712	7 626	10 908	15 008	4 788	7 864	7 346	4 492	6 524	7 110
Arab	—	—	29	26	11	17	35	6	83	168	—
Austrian	6	—	—	—	20	13	16	—	19	12	—
Belgian	16	5	—	38	—	38	—	7	5	6	—
Canadian	6	—	13	11	17	9	37	8	14	33	25
Czech	—	—	—	18	—	27	41	—	8	11	16
Danish	14	—	10	13	46	20	—	14	23	7	42
Dutch	108	148	66	177	207	72	146	126	59	77	91
English	401	342	258	790	1 159	403	501	552	177	618	472
Finnish	47	5	—	88	15	44	42	26	19	7	—
French (except Bosque)	237	194	77	249	386	158	231	186	99	250	134
French Canadian	58	56	57	97	162	30	72	78	86	10	35
German	871	825	482	1 515	1 879	700	1 230	1 163	613	763	994
Greek	18	6	7	7	28	—	7	19	14	78	—
Hungarian	54	22	11	16	9	43	84	38	16	26	26
Irish	858	838	362	1 068	1 197	347	784	763	241	417	481
Italian	101	161	49	215	305	27	176	97	71	150	172
Lithuanian	32	—	—	—	18	—	8	—	12	18	46
Norwegian	31	19	—	10	21	24	49	41	34	25	21
Polish	131	127	105	238	302	185	312	339	106	207	203
Portuguese	—	—	—	—	—	—	14	—	—	—	6
Romanian	10	7	—	40	—	9	—	29	9	14	—
Russian	19	—	5	—	—	30	79	6	13	30	10
Scotch-Irish	127	102	17	131	170	37	26	77	25	59	73
Scottish	78	55	37	239	243	59	103	108	40	99	81
Slovak	8	19	4	6	68	—	46	27	8	7	—
Subsaharan African	7	—	17	—	25	—	6	—	15	77	75
Swedish	20	49	5	37	85	47	112	78	39	52	67
Swiss	—	—	6	36	—	7	36	—	9	24	7
Ukrainian	—	—	—	—	54	—	13	—	6	—	38
United States or American	366	457	246	367	886	175	109	143	37	61	48
Welsh	29	13	—	50	39	16	60	65	19	7	—
West Indian (excluding Hispanic origin groups)	6	—	—	—	—	—	—	—	—	—	—
Yugoslavian	—	14	—	9	18	20	—	—	7	17	—
Other ancestries	4 925	4 142	5 685	5 407	7 409	2 169	3 395	3 240	2 481	3 117	3 699
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS											
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—	16
Central American	6	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	6
Panamanian	—	—	—	—	—	—	—	—	—	—	10
Salvadoran	6	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	12	—	—
South American	—	—	—	—	—	9	6	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	6	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	5	—	—
Peruvian	—	—	—	—	—	—	—	—	7	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	9	—	—	—	—	—



Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Remainder of Washtenaw County—Con.											
Census Tract or Block Numbering Area	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240
<b>ANCESTRY</b>											
<b>All persons</b>	3 646	3 658	2 077	2 338	3 190	1 511	3 906	1 535	4 092	2 727	4 981
Ancestry specified	3 430	3 294	1 861	2 179	2 843	1 183	3 550	763	3 562	2 451	4 465
Single ancestry	1 737	1 737	946	1 107	1 272	1 028	1 719	636	1 875	1 281	2 621
Multiple ancestry	1 702	1 557	915	1 072	1 571	155	1 831	127	1 687	1 170	2 024
Ancestry unclassified or not reported	216	364	216	159	347	328	356	772	530	276	336
<b>SELECTED ANCESTRY GROUPS</b>											
<b>Total ancestries reported</b>	7 292	7 316	4 154	4 676	6 380	3 022	7 812	3 070	8 184	5 454	9 962
Arab	31	—	6	—	12	44	46	—	11	37	31
Austrian	—	—	—	—	—	—	6	—	—	—	52
Belgian	—	17	16	7	36	—	25	8	12	5	11
Canadian	21	7	—	6	27	—	6	—	—	18	14
Czech	—	8	—	—	5	—	57	8	22	13	29
Danish	—	—	—	—	—	—	—	—	—	—	27
Dutch	9	—	—	—	17	—	26	—	6	12	7
English	219	236	45	207	175	10	161	17	173	75	97
Finnish	625	736	373	431	669	20	807	29	808	552	883
French	58	30	30	63	28	—	57	—	20	46	40
French (except Basque)	281	321	140	61	321	—	373	37	309	238	298
French Canadian	74	70	37	29	56	3	85	—	54	34	61
German	1 343	1 267	722	904	1 335	234	1 497	58	1 760	1 072	2 614
Greek	33	13	6	—	10	10	44	—	18	6	64
Hungarian	33	61	16	—	90	—	112	31	52	55	136
Irish	646	541	484	500	540	120	612	27	578	388	913
Italian	205	234	62	43	111	103	58	27	134	165	133
Lithuanian	15	5	—	9	25	—	—	8	7	16	19
Norwegian	37	87	5	6	14	7	42	9	12	32	23
Polish	260	294	233	236	211	27	424	16	311	84	361
Portuguese	9	—	—	—	—	11	—	—	—	—	6
Romanian	—	16	—	—	29	—	64	—	18	11	19
Russian	53	20	—	7	—	—	5	—	14	—	11
Scottish-Irish	86	76	47	10	50	10	106	—	126	52	99
Scottish	186	151	133	32	70	—	115	—	142	94	176
Slovak	66	36	12	14	42	—	39	—	26	29	20
Subsaharan African	18	—	—	—	—	9	—	6	—	—	—
Swedish	54	67	47	16	67	31	129	—	67	75	104
Swiss	53	16	5	7	10	—	17	—	13	—	25
Ukrainian	24	—	11	21	40	—	29	—	9	22	36
United States or American	30	243	70	181	99	28	93	36	175	142	44
Welsh	27	29	8	10	30	—	26	—	46	19	24
West Indian (excluding Hispanic origin groups)	—	—	—	11	5	—	—	10	12	—	—
Yugoslavian	—	—	—	—	—	—	—	—	—	—	—
Other ancestries	2 731	2 710	1 632	1 782	2 271	2 335	2 625	2 682	3 115	2 076	3 427
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>											
Dominican (Dominican Republic)	—	—	—	—	—	17	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	114	—	—	6	—	—
South American	—	—	—	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	114	—	—	6	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—	—

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4310	Tract 4320	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630
<b>ANCESTRY</b>										
All persons	3 527	4 121	4 590	3 822	6 635	3 728	6 905	3 235	4 747	1 985
Ancestry specified	3 136	3 858	4 261	3 591	6 143	3 485	6 424	3 072	4 010	1 837
Single ancestry	1 608	2 246	1 903	1 985	3 191	1 876	3 108	1 638	2 015	881
Multiple ancestry	1 528	1 612	2 358	1 606	2 952	1 609	3 316	1 434	2 015	956
Ancestry unclassified or not reported	391	263	329	231	492	243	481	163	737	148
<b>SELECTED ANCESTRY GROUPS</b>										
Total ancestries reported	7 054	8 242	9 180	7 644	13 270	7 456	13 810	6 470	9 494	3 970
Arab	—	6	13	13	35	15	68	—	25	—
Austrian	11	—	17	—	6	13	58	50	7	—
Belgian	27	44	12	7	16	—	28	—	21	—
Canadian	12	18	20	21	29	8	29	—	41	6
Czech	3	—	11	—	30	16	26	—	33	4
Danish	13	—	6	—	55	20	51	83	34	—
Dutch	94	85	250	16	197	236	253	108	44	26
English	686	802	1 092	992	1 552	236	1 771	697	171	45
Finnish	16	42	1	42	1	579	1 723	38	793	385
French (except Basque)	183	189	416	235	268	304	439	20	327	159
French Canadian	79	61	52	25	199	50	84	83	76	26
German	1 705	2 171	2 189	1 789	3 059	1 799	2 729	1 449	1 655	892
Greek	25	8	17	—	35	27	23	—	9	33
Hungarian	26	64	37	55	223	43	142	36	17	84
Irish	430	627	837	615	1 100	630	968	486	903	384
Italian	73	120	97	73	214	145	313	89	282	72
Lithuanian	41	4	12	16	24	12	24	6	24	6
Non-white	17	45	34	13	55	31	99	34	76	6
Polish	250	241	374	167	559	219	582	343	336	223
Portuguese	—	2	—	—	8	—	8	—	—	—
Romanian	14	14	7	—	7	—	39	28	33	33
Russian	23	32	65	24	21	—	185	48	20	52
Scotch-Irish	84	67	111	83	127	44	179	53	20	52
Scotch	108	121	94	238	349	204	304	155	39	60
Slovak	26	29	46	28	13	49	33	23	168	116
Subsaharan African	—	—	—	—	—	—	6	—	50	21
Swedish	72	97	140	69	176	84	217	74	115	—
Swiss	27	16	—	43	10	—	43	5	24	14
Ukrainian	26	19	24	17	30	—	42	12	29	29
United States or American	90	143	219	151	159	106	179	102	294	6
Welsh	41	48	33	53	44	13	86	12	41	19
West Indian (excluding Hispanic origin groups)	—	—	—	—	—	—	—	—	—	58
Yugoslavian	—	—	—	—	—	—	—	—	—	—
Other ancestries	2 569	2 963	2 801	2 543	4 648	2 546	4 582	2 164	3 826	1 250
<b>PERSONS IN SELECTED HISPANIC ORIGIN GROUPS</b>										
Dominican (Dominican Republic)	6	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	7	—	—	—	—	—
Costa Rican	—	—	—	—	7	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—
Central American, origin not specified	—	—	—	—	—	—	—	—	—	—
South American	—	2	—	—	3	—	2	16	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	2	—	—	2	—	—	16	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	1	—	2	—	—	—



Table 17. Social Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit—Ann Arbor, MI CMSA		Washtenaw County			Totals for split tracts/8NA's in Washtenaw County				
	Ann Arbor, MI PMSA		Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
PLACE OF BIRTH										
All persons	4 665 236	282 937	282 937	109 592	24 846	2 323	1 976	513	2 615	2 909
Native	4 408 605	263 522	263 522	97 647	23 069	1 188	1 725	501	2 321	2 026
Foreign born	256 631	19 415	19 415	11 945	1 777	1 135	251	12	294	883
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguistically isolated households	29 015	1 972	1 972	1 305	261	265	19	—	27	118
Persons 5 years and over	4 313 674	263 994	263 994	103 341	23 467	2 129	1 829	513	2 477	2 311
In linguistically isolated households	57 312	3 955	3 955	2 700	446	552	48	—	54	317
Speak a language other than English	360 297	24 243	24 243	13 947	2 242	1 110	260	26	329	940
Do not speak English "very well"	122 623	7 554	7 554	4 478	744	666	119	—	87	476
Speak Spanish	62 571	4 592	4 592	2 125	375	89	13	9	46	171
Do not speak English "very well"	20 537	1 321	1 321	509	106	31	13	—	6	75
Linguistically isolated	6 952	373	373	5 182	26	—	—	—	6	83
Speak an Asian or Pacific Island language	39 054	7 673	7 673	5 706	860	819	135	—	115	496
Do not speak English "very well"	18 219	3 612	3 612	2 702	458	576	72	—	67	304
Linguistically isolated	11 172	2 421	2 421	1 860	320	498	27	—	44	219
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	1 274 920	103 484	103 484	49 400	13 288	1 272	514	384	757	1 580
Preprimary school	98 694	5 936	5 936	2 079	325	46	63	—	65	197
Public school	67 034	3 711	3 711	1 151	238	28	34	—	23	131
Elementary or high school	811 100	38 568	38 568	11 247	2 518	101	249	91	385	485
Public school	720 155	35 078	35 078	9 948	2 274	95	238	10	335	441
College	365 126	58 980	58 980	36 074	10 445	1 125	202	293	307	898
Public college	306 022	55 574	55 574	34 097	10 141	1 067	181	—	275	815
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	2 972 694	167 214	167 214	61 122	11 017	1 641	1 417	129	1 842	1 579
Less than 9th grade	220 525	6 991	6 991	1 354	639	—	9	—	17	4
9th to 12th grade, no diploma	483 000	14 396	14 396	2 364	1 326	—	26	—	17	18
High school graduate (includes equivalency)	884 113	32 406	32 406	6 001	1 962	18	54	21	73	51
Some college, no degree	626 995	33 027	33 027	9 075	2 643	139	161	—	196	154
Associate degree	190 585	10 379	10 379	3 076	682	65	61	7	94	74
Bachelor's degree	352 086	35 249	35 249	17 245	2 225	519	400	38	548	474
Graduate or professional degree	215 390	34 766	34 766	22 007	1 540	900	706	63	897	804
Percent high school graduate or higher	76.3	87.2	87.2	93.9	82.2	100.0	97.5	100.0	98.2	98.6
Percent bachelor's degree or higher	19.1	41.9	41.9	64.2	34.2	86.5	78.1	78.3	78.4	80.9
FERTILITY										
Children ever born per 1,000 women 15 to 24 years	288	120	120	40	100	126	—	—	—	382
Children ever born per 1,000 women 25 to 34 years	1 285	894	894	598	909	423	759	—	238	1 262
Children ever born per 1,000 women 35 to 44 years	1 968	1 677	1 677	1 382	1 754	606	1 354	2 000	1 508	2 080
RESIDENCE IN 1985										
Persons 5 years and over	4 313 674	263 994	263 994	103 341	23 467	2 129	1 829	513	2 477	2 311
Some house	2 480 490	110 766	110 766	34 014	7 611	271	824	216	898	1 299
Different house in United States	1 787 767	145 177	145 177	63 851	14 769	989	926	297	1 502	1 478
Central city of this MSA/PMSA	494 189	29 376	29 376	18 363	1 085	297	332	21	577	317
Remainder of this MSA/PMSA	937 971	34 624	34 624	4 876	3 947	39	120	—	96	31
Different MSA/PMSA	286 636	70 032	70 032	35 700	8 442	560	377	173	771	967
Not in an MSA/PMSA	68 971	11 145	11 145	4 912	1 295	93	97	103	58	163
Abroad	45 417	8 051	8 051	5 476	1 087	869	79	—	77	704
URBAN, RURAL, AND FARM RESIDENCE										
Urban population	4 126 020	215 976	215 976	109 592	24 846	2 323	1 976	513	2 615	2 909
In housing units on properties of less than 1 acre	3 060 625	115 751	115 751	55 933	9 542	110	1 572	204	1 424	1 059
Rural population	539 216	66 961	66 961	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	218 202	16 679	16 679	—	—	—	—	—	—	—
On farms	16 157	3 299	3 299	—	—	—	—	—	—	—
JOURNEY TO WORK										
Workers 16 years and over	2 079 880	148 727	148 727	58 748	13 319	1 066	1 078	255	1 432	997
Car, truck, or van	1 928 862	123 645	123 645	41 704	10 006	459	1 005	100	1 279	590
Drive alone	1 719 145	109 353	109 353	36 316	8 615	379	889	42	1 178	501
Carpooled	209 717	14 292	14 292	5 388	1 391	80	116	58	101	89
Public transportation (including taxicab)	50 568	4 529	4 529	3 354	475	251	7	—	53	280
Bus or trolley bus or streetcar or trolley car	47 855	4 267	4 267	3 177	462	245	7	—	43	280
Subway or elevated, railroad, or ferryboat	329	29	29	—	—	6	—	—	—	—
Walked	50 176	13 747	13 747	10 022	2 466	294	6	108	67	49
Other means	13 618	1 982	1 982	1 395	207	20	8	40	7	10
Worked at home	36 656	4 824	4 824	2 273	165	42	52	7	26	68
Persons per car, truck, or van	1.06	1.06	1.06	1.07	1.08	1.11	1.06	1.41	1.04	1.09
Mean travel time to work (minutes)	23.4	19.5	19.5	17.0	16.8	15.9	20.0	6.0	21.9	17.7
Departure time for work:										
5:00 a.m. to 5:59 a.m.	139 631	6 128	6 128	1 097	404	—	5	—	24	19
6:00 a.m. to 6:59 a.m.	380 560	19 553	19 553	5 317	1 390	28	126	40	197	93
7:00 a.m. to 7:59 a.m.	583 166	43 884	43 884	16 419	2 857	275	404	11	539	233
8:00 a.m. to 8:59 a.m.	362 319	28 686	28 686	13 787	2 046	203	325	65	427	237
All other times	577 548	45 652	45 652	19 855	6 457	518	166	132	219	347
Worked in PMSA of residence	...	122 639	122 639	51 155	11 482	989	822	255	1 059	908
Ann Arbor city	...	70 298	70 298	42 474	3 852	958	630	240	797	788
Ypsilanti city	...	10 739	10 739	1 347	4 415	6	34	7	53	13
Saline city	...	3 390	3 390	378	116	—	—	—	8	6
Remainder of Washtenaw County	...	38 212	38 212	6 956	3 099	25	158	8	201	101
Worked outside PMSA of residence	...	26 088	26 088	7 593	1 837	77	256	—	373	89
Flint, MI MSA	...	234	234	125	6	7	6	—	19	6
Detroit city	...	2 900	2 900	1 292	119	7	38	—	63	—
Dearborn city	...	2 170	2 170	718	55	—	51	—	42	5
Livonia city	...	1 755	1 755	322	101	—	14	—	10	5
Remainder of Wayne County	...	8 814	8 814	1 687	768	—	42	—	64	5
Pontiac city	...	70	70	23	—	7	—	—	—	—
Southfield city	...	917	917	370	136	—	—	—	28	7
Remainder of Oakland County	...	3 030	3 030	972	215	17	35	—	57	11
Macomb County	...	642	642	179	77	—	26	—	9	11
Livingston County	...	1 468	1 468	368	110	—	12	—	19	10
Remainder of Detroit, MI PMSA	...	829	829	206	41	—	—	—	13	4
Lenox County	...	671	671	178	26	—	6	—	6	—
Lansing—East Lansing, MI MSA	...	363	363	149	30	7	6	—	13	8
Jackson, MI MSA	...	706	706	252	36	—	13	—	8	6
Toledo, OH MSA	...	250	250	85	24	—	—	—	12	7
Ottawa County, OH	...	—	—	—	—	—	—	—	—	—
Worked elsewhere	...	1 269	1 269	667	93	32	7	—	10	4



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
<b>PLACE OF BIRTH</b>										
All persons	4 366	6 078	1 040	3 594	3 458	3 555	3 225	3 199	1 624	2 959
Native	3 731	4 984	970	3 374	3 183	3 346	2 999	3 036	1 518	2 779
Foreign born	635	1 094	70	220	275	209	226	163	106	180
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	51	119	—	16	31	—	34	12	33	7
Persons 5 years and over	4 099	5 671	996	3 617	3 143	3 254	3 008	2 982	1 522	2 767
In linguistically isolated households	113	283	—	29	83	—	49	24	55	7
Speak a language other than English	669	1 111	81	218	405	255	378	163	128	263
Do not speak English "very well"	172	376	18	40	102	37	122	80	52	43
Speak Spanish	64	70	37	63	62	26	123	9	—	35
Do not speak English "very well"	20	9	—	8	—	—	40	—	—	—
Linguistically isolated	—	—	—	—	—	—	19	—	—	—
Speak an Asian or Pacific Island language	353	603	—	27	125	33	84	114	41	61
Do not speak English "very well"	117	227	—	5	61	12	—	73	29	31
Linguistically isolated	81	152	—	—	75	—	—	24	34	7
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 397	2 473	284	956	885	931	874	780	473	664
Preprimary school	134	82	30	86	114	128	69	127	33	41
Public school	60	55	19	36	39	58	61	57	16	29
Elementary or high school	719	894	156	503	540	490	393	386	204	422
Public school	613	783	131	451	476	459	344	373	204	348
College	544	1 497	98	367	231	313	412	267	236	201
Public college	502	1 372	86	335	193	291	376	248	227	201
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 954	3 790	699	2 508	2 342	2 439	2 298	2 329	1 083	2 162
Less than 9th grade	—	162	13	48	66	42	58	36	84	27
9th to 12th grade, no diploma	37	293	11	140	110	115	89	76	101	98
High school graduate (includes equivalency)	194	356	22	288	376	325	237	344	232	324
Some college, no degree	328	576	90	390	393	393	376	393	217	305
Associate degree	157	179	25	131	200	125	102	125	27	136
Bachelor's degree	898	821	205	601	796	622	646	579	221	545
Graduate or professional degree	1 340	1 403	333	910	472	742	767	799	201	727
Percent high school graduate or higher	98.7	88.0	96.6	92.5	92.5	93.6	93.6	95.2	82.9	94.2
Percent bachelor's degree or higher	75.8	58.7	77.0	60.2	54.1	55.9	61.5	59.2	39.0	58.8
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	163	—	—	150	—	365	250	254	125
Children ever born per 1,000 women 25 to 34 years	581	825	1 143	1 003	889	800	389	748	522	1 020
Children ever born per 1,000 women 35 to 44 years	1 482	1 393	2 398	1 185	1 572	1 515	1 167	1 288	1 319	1 576
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	4 099	5 671	996	3 317	3 143	3 254	3 008	2 982	1 522	2 767
Some house	1 896	1 901	731	1 857	1 730	1 792	1 325	1 688	393	1 815
Different house in United States	2 068	3 122	254	1 366	1 384	1 424	1 638	1 257	1 073	938
Central city of this MSA/PMSA	727	1 291	92	768	603	718	693	554	412	407
Remainder of this MSA/PMSA	233	338	66	93	189	152	126	121	186	119
Different MSA/PMSA	994	1 292	96	465	497	477	705	479	406	372
Not in an MSA/PMSA	114	201	—	40	95	77	114	103	69	40
Abroad	135	648	11	94	29	38	45	37	56	14
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	4 353	6 037	1 040	3 594	3 409	3 555	3 225	3 199	1 624	2 959
In housing units on properties of less than 1 acre	3 397	2 461	504	3 136	3 122	3 096	2 176	2 484	279	2 887
Rural population	13	41	—	—	49	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	49	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 494	3 237	548	2 119	1 922	2 108	1 938	1 823	917	1 526
Car, truck, or van	2 296	2 573	512	1 840	1 749	1 913	1 545	1 639	731	1 415
Drove alone	2 078	2 241	461	1 617	1 543	1 541	1 308	1 347	623	1 278
Carpooled	218	332	51	223	206	372	237	292	108	137
Public transportation (including taxicab)	42	279	—	95	36	55	96	46	123	18
Bus or trolley bus or streetcar or trolley car	36	249	—	82	36	55	96	46	123	18
Subway or elevated, railroad, or ferryboat	6	—	—	—	—	—	—	—	—	—
Walked	64	280	8	36	47	50	143	41	45	32
Other means	27	45	—	34	—	31	40	19	—	30
Worked at home	65	60	28	114	90	59	114	78	18	31
Persons per car, truck, or van	1.06	1.07	1.05	1.07	1.07	1.12	1.09	1.11	1.08	1.05
Mean travel time to work (minutes)	19.5	18.6	20.9	18.6	19.8	17.8	15.8	18.5	17.1	18.0
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	50	48	8	18	28	40	54	53	28	44
6:00 a.m. to 6:59 a.m.	389	365	43	220	309	299	217	160	142	204
7:00 a.m. to 7:59 a.m.	898	998	225	699	676	739	478	634	254	540
8:00 a.m. to 8:59 a.m.	595	778	119	613	529	535	519	490	262	404
All other times	497	988	125	455	290	436	556	408	213	303
Worked in PMSA of residence	1 968	2 684	461	1 812	1 624	1 809	1 804	1 614	827	1 299
Ann Arbor city	1 721	2 206	340	1 446	1 209	1 458	1 410	1 320	608	946
Ypsilanti city	31	62	26	58	47	71	51	51	15	46
Saline city	7	16	6	18	28	6	13	—	6	26
Remainder of Washtenaw County	209	400	89	290	340	274	330	243	198	281
Worked outside PMSA of residence	526	553	87	307	298	299	134	209	90	227
Flint, MI MSA	9	—	—	12	—	6	—	12	—	—
Detroit city	93	130	18	39	48	47	25	48	20	26
Dearborn city	60	41	13	26	31	31	6	12	—	24
Livonia city	40	17	6	18	—	38	13	—	—	7
Remainder of Wayne County	137	122	17	68	70	25	18	42	51	70
Pontiac city	—	—	—	—	—	4	—	5	—	—
Southfield city	21	29	—	15	13	16	—	10	—	19
Remainder of Oakland County	56	72	—	47	43	46	23	12	14	6
Macomb County	—	34	—	—	—	11	—	—	—	—
Livingston County	20	19	6	32	15	13	15	13	—	35
Remainder of Detroit, MI MSA	7	10	6	—	5	5	6	8	—	8
Lenawee County	5	—	6	—	19	16	—	19	—	—
Lansing-East Lansing, MI MSA	19	7	—	13	—	—	8	—	—	—
Jackson, MI MSA	7	18	—	19	32	28	7	16	—	14
Tallapoosa, OH MSA	4	—	—	7	—	—	—	—	—	12
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	48	54	15	11	15	13	13	5	5	6

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
<b>PLACE OF BIRTH</b>										
All persons	2 419	1 934	4 831	2 381	4 916	4 405	2 410	2 044	2 072	2 854
Native	2 185	1 548	4 293	2 214	4 451	4 005	2 281	1 830	1 896	2 632
Foreign born	234	386	538	167	465	400	129	214	176	222
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	29	85	62	37	14	15	13	55	23	19
Persons 5 years and over	2 256	1 859	4 497	2 158	4 538	4 174	2 166	1 916	1 964	2 642
In linguistically isolated households	82	209	149	83	21	42	18	103	40	33
Speak a language other than English	252	391	566	218	367	370	129	246	146	258
Do not speak English "very well"	82	214	248	128	90	56	45	136	47	71
Speak Spanish	5	51	82	78	26	61	58	34	35	45
Do not speak English "very well"	—	11	9	50	—	12	27	27	19	—
Linguistically isolated	—	5	—	10	—	—	—	21	24	—
Speak an Asian or Pacific Island language	121	176	213	66	145	108	14	98	61	70
Do not speak English "very well"	67	164	160	50	58	28	—	89	20	34
Linguistically isolated	67	164	126	45	13	34	—	70	16	26
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	750	444	1 327	675	1 339	1 157	707	684	479	1 072
Preprimary school	67	21	100	77	78	92	106	52	67	78
Public school	52	7	35	68	50	19	56	38	13	50
Elementary or high school	473	95	642	314	660	626	380	397	164	360
Public school	469	85	534	271	600	491	324	369	136	286
College	210	328	585	284	601	439	221	235	248	634
Public college	186	284	520	238	572	345	216	209	220	624
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 591	1 475	3 381	1 545	3 533	3 232	1 563	1 279	1 516	1 774
Less than 9th grade	10	69	64	80	50	13	61	76	24	6
9th to 12th grade, no diploma	44	60	69	141	72	23	92	98	22	54
High school graduate (includes equivalency)	178	175	308	242	400	107	207	291	126	205
Some college, no degree	120	299	580	405	588	267	299	232	266	365
Associate degree	85	89	165	94	218	61	117	123	93	134
Bachelor's degree	534	465	923	313	924	818	442	286	523	513
Graduate or professional degree	620	318	1 272	270	1 281	1 943	345	173	462	497
Percent high school graduate or higher	96.6	91.3	96.1	85.7	96.5	98.9	90.2	86.4	97.0	96.6
Percent bachelor's degree or higher	72.5	53.1	64.9	37.7	62.4	85.4	50.4	35.9	65.0	56.9
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	37	—	96	283	69	—	274	82	—	90
Children ever born per 1,000 women 25 to 34 years	806	427	528	906	658	414	925	668	427	926
Children ever born per 1,000 women 35 to 44 years	1 964	926	1 535	1 085	1 348	1 450	1 852	1 730	1 199	1 513
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 256	1 859	4 497	2 158	4 538	4 174	2 166	1 916	1 964	2 642
Same house	1 050	230	1 628	961	1 999	2 673	999	1 053	752	1 271
Different house in United States	1 183	1 346	2 640	1 156	2 394	1 402	1 107	846	1 186	1 327
Central city of this MSA/PMSA	461	326	1 033	466	957	705	485	480	261	87
Remainder of this MSA/PMSA	188	131	288	207	387	69	232	160	296	611
Different MSA/PMSA	504	838	1 078	400	975	548	299	183	484	484
Not in an MSA/PMSA	30	61	241	83	75	80	91	23	145	145
Abroad	23	283	229	41	145	99	60	17	26	44
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	2 419	1 934	4 831	2 381	4 916	4 350	2 410	2 044	842	2 854
In housing units on properties of less than 1 acre	2 069	157	3 035	1 549	3 656	3 325	1 902	1 224	100	1 539
Rural population	—	—	—	—	—	55	—	—	1 230	—
In housing units on properties of less than 1 acre	—	—	—	—	—	23	—	—	66	—
On farms	—	—	—	—	—	—	—	—	62	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 295	1 179	2 829	1 394	2 814	2 427	1 258	1 215	1 329	1 608
Car, truck, or van	1 059	1 101	2 434	1 259	2 500	1 993	1 132	1 090	1 220	1 462
Drove alone	1 029	1 021	2 168	1 062	2 227	1 832	1 001	916	1 157	1 257
Carpooled	130	80	266	197	273	161	131	174	63	205
Public transportation (including taxicab)	13	31	129	39	139	50	49	61	7	31
Bus or trolley bus or streetcar or trolley car	13	31	120	35	139	38	42	61	7	31
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	6	—	—	—	—
Walked	—	19	92	28	65	125	20	15	38	80
Other means	23	19	34	7	36	91	18	15	19	11
Worked at home	100	9	140	61	74	168	39	34	45	24
Persons per car, truck, or van	1.06	1.04	1.07	1.09	1.06	1.04	1.07	1.09	1.03	1.08
Mean travel time to work (minutes)	19.6	19.2	17.8	18.9	18.6	17.1	17.9	19.5	21.7	18.7
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	26	47	92	46	56	18	43	26	24	66
6:00 a.m. to 6:59 a.m.	203	185	224	166	258	108	186	188	221	221
7:00 a.m. to 7:59 a.m.	405	361	1 027	439	1 015	865	428	409	470	556
8:00 a.m. to 8:59 a.m.	334	389	724	316	723	746	277	258	330	322
All other times	227	188	622	366	688	522	285	300	239	419
Worked in PMSA of residence	1 018	908	2 398	1 189	2 324	1 995	1 054	1 044	996	1 343
Ann Arbor city	830	759	1 900	824	1 797	1 628	738	702	673	505
Ypsilanti city	6	13	66	31	75	99	19	44	49	395
Saline city	17	14	41	22	24	13	18	9	9	12
Remainder of Washtenaw County	165	122	391	312	428	255	279	289	265	431
Worked outside PMSA of residence	277	271	431	205	490	432	204	171	333	265
Flint, MI MSA	—	5	—	—	—	—	—	—	—	—
Detroit city	35	31	100	37	70	50	35	18	53	19
Dearborn city	60	22	43	7	56	93	15	14	44	7
Livonia city	45	10	10	—	8	27	—	19	47	7
Remainder of Wayne County	71	71	47	60	158	127	59	42	74	141
Pontiac city	—	—	—	—	—	—	—	—	—	—
Southfield city	15	28	37	7	7	12	7	6	3	9
Remainder of Oakland County	27	35	74	10	42	35	11	23	45	16
Macomb County	—	—	—	5	9	—	21	18	—	—
Livingston County	—	16	10	9	65	—	12	—	3	5
Remainder of Detroit, MI PMSA	—	15	32	27	—	6	7	—	—	4
Lenawee County	7	—	22	—	24	7	—	6	14	16
Lansing-East Lansing, MI MSA	—	—	—	—	—	5	10	7	—	—
Jackson, MI MSA	3	22	7	15	9	7	—	—	4	14
Toledo, OH MSA	—	10	6	—	—	6	—	12	7	6
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	14	6	43	28	42	52	27	6	39	21



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
<b>PLACE OF BIRTH</b>										
All persons	4 500	2 912	2 992	2 369	3 932	3 673	3 262	7 108	4 397	6 905
Native	4 244	2 805	2 919	2 210	3 787	3 560	2 781	6 615	4 223	6 574
Foreign born	256	107	73	159	145	113	481	493	174	331
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	64	20	23	4	—	6	12	48	8	26
Persons 5 years and over	4 240	2 690	2 633	2 266	3 537	3 429	3 082	6 395	4 074	6 417
In linguistically isolated households	96	52	56	18	—	12	27	113	16	55
Speak a language other than English	348	138	159	237	158	150	585	642	211	418
Do not speak English "very well"	140	65	65	52	29	46	159	239	50	96
Speak Spanish	76	89	73	64	57	10	35	112	35	51
Do not speak English "very well"	59	60	24	6	6	6	14	35	—	19
Linguistically isolated	26	47	—	—	—	6	—	—	—	2
Speak an Asian or Pacific Island language	108	5	62	76	28	59	105	238	33	18
Do not speak English "very well"	70	—	31	31	6	19	54	127	—	—
Linguistically isolated	70	—	34	18	—	—	16	60	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 900	851	993	1 762	1 222	990	1 009	2 046	1 177	1 914
Preprimary school	48	85	94	47	146	58	61	130	119	168
Public school	18	46	86	47	85	40	29	107	77	93
Elementary or high school	412	529	735	196	732	686	464	1 063	723	1 219
Public school	334	419	715	193	711	616	393	986	666	1 067
College	1 440	237	164	1 519	344	246	484	853	335	527
Public college	1 383	213	149	1 480	339	232	448	794	331	503
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 419	1 876	1 549	470	2 340	2 358	2 075	4 261	2 907	4 641
Less than 9th grade	56	62	272	22	18	193	92	152	63	95
9th to 12th grade, no diploma	141	95	403	76	126	351	106	348	152	250
High school graduate (includes equivalency)	306	327	379	106	399	750	406	865	540	824
Some college, no degree	691	457	339	121	662	468	476	1 099	674	827
Associate degree	150	178	44	47	200	138	153	325	230	279
Bachelor's degree	583	402	81	71	604	271	549	1 031	777	1 134
Graduate or professional degree	492	355	31	27	331	187	293	441	471	1 232
Percent high school graduate or higher	91.9	91.6	56.4	79.1	93.8	76.9	90.5	88.3	92.6	92.6
Percent bachelor's degree or higher	44.4	40.4	7.2	20.9	40.0	19.4	40.6	34.5	42.9	51.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	80	83	741	84	59	288	94	152	62	109
Children ever born per 1,000 women 25 to 34 years	670	818	2 052	1 302	1 08	1 226	873	881	837	1 043
Children ever born per 1,000 women 35 to 44 years	1 633	1 775	2 353	1 639	1 698	2 046	1 709	1 624	1 585	1 761
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	4 240	2 690	2 633	2 266	3 537	3 429	3 082	6 395	4 074	6 417
Some house	1 164	1 652	1 790	295	1 152	2 056	1 158	2 122	1 561	3 716
Different house in United States	2 922	1 018	843	1 913	2 388	1 373	1 769	4 138	2 498	2 586
Central city of this MSA/PMSA	361	206	67	132	262	117	598	1 044	537	907
Remainder of this MSA/PMSA	899	519	483	304	927	723	404	1 107	808	785
Different MSA/PMSA	1 406	234	193	1 323	1 032	455	674	1 716	883	811
Not in an MSA/PMSA	256	59	100	154	147	78	93	271	270	83
Abroad	154	20	—	58	17	—	155	135	15	115
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	4 500	2 912	2 992	2 369	3 904	1 206	3 262	6 373	944	2 609
In housing units on properties of less than 1 acre	2 233	2 456	1 757	63	2 740	913	1 488	3 302	103	356
Rural population	—	—	—	—	28	2 467	—	735	3 453	4 296
In housing units on properties of less than 1 acre	—	—	—	—	—	733	—	31	1 769	1 655
On farms	—	—	—	—	—	53	—	72	50	21
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 733	1 722	891	1 531	2 304	1 912	1 940	4 274	2 719	3 751
Car, truck, or van	2 289	1 683	746	1 251	2 261	1 820	1 741	4 105	2 600	3 464
Drove alone	1 924	1 469	559	1 084	2 134	1 600	1 530	3 602	2 442	3 223
Carpooled	365	214	187	167	127	220	211	503	158	241
Public transportation (including taxicab)	88	—	84	55	7	9	112	73	40	11
Bus or trolley bus or streetcar or trolley car	85	—	84	29	—	—	107	57	40	11
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	217	—	23	210	8	7	25	27	26	62
Other means	69	7	16	15	8	6	22	18	11	22
Worked at home	70	32	22	—	20	70	40	51	42	192
Persons per car, truck, or van	1.09	1.07	1.16	1.08	1.03	1.06	1.07	1.07	1.03	1.04
Mean travel time to work (minutes)	16.3	20.0	19.2	18.1	22.4	21.9	18.7	18.6	19.8	20.5
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	75	94	85	7	135	195	48	148	85	91
6:00 a.m. to 6:59 a.m.	210	309	183	144	381	302	222	554	430	595
7:00 a.m. to 7:59 a.m.	617	567	199	258	856	546	671	1 487	979	1 211
8:00 a.m. to 8:59 a.m.	659	326	72	136	381	294	325	831	603	926
All other times	1 102	394	330	986	531	505	634	1 203	580	736
Worked in PMSA of residence	2 429	1 390	822	1 273	1 576	1 469	1 653	3 683	2 209	3 157
Ann Arbor city	1 025	494	305	446	582	345	977	2 048	1 061	1 741
Ypsilanti city	779	293	236	467	288	224	113	238	145	74
Saline city	18	22	7	13	64	38	32	152	186	47
Remainder of Washtenaw County	607	581	274	347	642	862	531	1 245	817	1 295
Worked outside PMSA of residence	304	332	69	258	728	443	287	591	510	594
Flint, MI MSA	—	7	6	—	8	—	—	—	5	4
Detroit city	16	68	6	19	43	27	37	68	53	31
Dearborn city	12	28	—	15	70	70	40	63	50	78
Livonia city	25	11	—	24	22	29	33	14	42	49
Remainder of Wayne County	112	175	37	100	370	248	87	198	186	148
Pontiac city	—	—	—	—	—	—	—	—	—	—
Southfield city	—	—	—	8	27	7	18	34	19	5
Remainder of Oakland County	39	—	4	32	70	34	35	88	57	117
Mocom County	11	6	—	—	26	—	8	—	8	15
Livingston County	—	—	—	37	21	6	7	15	10	33
Remainder of Detroit, MI MSA	17	—	6	13	35	10	6	31	41	—
Lenawee County	—	25	—	10	14	—	—	35	6	29
Lansing-East Lansing, MI MSA	12	5	10	—	6	5	—	7	11	4
Jackson, MI MSA	13	3	—	—	—	—	7	8	8	27
Toledo, OH MSA	6	—	—	—	—	—	9	14	—	15
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	41	4	—	—	16	7	—	16	14	39



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
<b>PLACE OF BIRTH</b>										
<b>All persons</b>	21	1 089	8 338	8 083	3 272	5 823	4 270	2 583	2 607	3 178
Native	21	909	7 542	7 422	2 979	5 412	4 039	2 472	2 265	2 666
Foreign born	—	180	796	661	293	411	231	111	342	512
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	14	36	25	—	67	—	18	43	43
<b>Persons 5 years and over</b>	21	1 089	8 325	8 060	3 034	5 812	4 063	2 489	2 596	2 963
In linguistically isolated households	—	14	42	42	—	80	—	18	51	68
Speak a language other than English	—	184	1 210	1 041	240	899	252	134	453	434
Do not speak English "very well"	—	39	196	217	15	189	44	26	108	131
Speak Spanish	—	13	171	206	32	181	79	38	102	64
Do not speak English "very well"	—	5	21	41	—	35	17	5	24	8
Linguistically isolated	—	—	—	—	—	25	—	5	8	—
Speak an Asian or Pacific Island language	—	76	553	362	29	214	20	26	132	192
Do not speak English "very well"	—	11	135	76	—	55	10	6	42	82
Linguistically isolated	—	—	42	17	—	17	—	6	18	52
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
<b>Persons 3 years and over enrolled in school</b>	—	700	8 080	7 311	1 190	4 590	1 425	792	1 944	1 260
Preprimary school	—	—	—	15	102	—	85	22	—	48
Public school	—	—	—	15	35	—	74	13	—	22
Elementary or high school	—	—	8	106	376	46	270	199	15	160
Public school	—	—	—	67	316	46	266	159	15	160
College	—	700	8 072	7 190	712	4 544	1 070	571	1 929	1 052
Public college	—	693	7 822	7 017	677	4 403	1 003	534	1 876	983
<b>EDUCATIONAL ATTAINMENT</b>										
<b>Persons 25 years and over</b>	21	423	619	1 075	2 045	1 656	3 057	1 861	986	2 090
Less than 9th grade	—	—	—	—	24	56	100	139	—	28
9th to 12th grade, no diploma	—	18	—	9	28	88	99	215	6	66
High school graduate (includes equivalency)	—	66	—	31	109	62	283	181	37	181
Same college, no degree	—	75	43	57	246	219	472	354	52	246
Associate degree	—	30	13	14	61	91	149	68	—	123
Bachelor's degree	—	121	227	371	538	722	1 028	430	423	680
Graduate or professional degree	21	113	336	593	1 039	418	926	474	468	766
Percent high school graduate or higher	100.0	95.7	100.0	99.2	97.5	91.3	93.5	81.0	99.4	95.5
Percent bachelor's degree or higher	100.0	55.3	91.0	89.7	77.1	68.8	63.9	48.6	90.4	69.2
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	—	2	2	59	9	36	70	—	147
Children ever born per 1,000 women 25 to 34 years	—	427	43	378	699	31	334	275	38	288
Children ever born per 1,000 women 35 to 44 years	—	4 000	—	1 056	1 480	130	829	896	178	843
<b>RESIDENCE IN 1985</b>										
<b>Persons 5 years and over</b>	21	1 089	8 325	8 060	3 034	5 812	4 063	2 489	2 596	2 963
Same house	—	139	460	506	1 326	393	1 313	867	150	747
Different house in United States	21	843	7 376	7 310	1 632	5 135	2 712	1 598	2 209	2 006
Central city of this MSA/PMSA	—	203	195	523	829	565	1 206	611	411	668
Remainder of this MSA/PMSA	—	39	128	164	63	163	94	199	34	201
Different MSA/PMSA	21	549	6 266	5 976	648	3 849	1 228	686	1 565	984
Not in an MSA/PMSA	—	52	787	647	92	558	184	102	199	153
Abroad	—	107	489	244	76	284	38	24	237	210
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	21	1 089	8 338	8 083	3 272	5 823	4 270	2 583	2 607	3 178
In housing units on properties of less than 1 acre	21	18	—	922	2 441	1 959	2 438	1 302	453	847
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
<b>Workers 16 years and over</b>	21	589	3 360	3 612	1 835	3 000	2 729	1 440	1 532	1 801
Car, truck, or van	21	205	305	1 157	1 258	1 157	1 822	875	504	1 131
Drive alone	21	151	261	1 000	1 088	1 068	1 581	765	396	933
Carpooled	—	54	44	157	170	89	241	110	108	198
Public transportation (including taxicab)	—	58	412	126	67	223	145	85	153	113
Bus or trolley bus or streetcar or trolley car	—	58	412	126	44	204	135	80	153	106
Subway or elevated, railroad, or ferryboat	—	—	—	—	11	—	—	—	—	—
Walked	—	307	2 320	2 051	267	1 370	513	370	728	460
Other means	—	6	87	152	116	208	73	50	105	52
Worked at home	—	13	236	126	127	42	176	60	42	45
Persons per car, truck, or van	1.00	1.15	1.08	1.08	1.08	1.04	1.08	1.07	1.13	1.10
Mean travel time to work (minutes)	15.0	15.7	8.9	11.7	19.8	13.8	17.1	17.6	13.6	19.4
<b>Departure time for work</b>										
5:00 a.m. to 5:59 a.m.	—	11	—	47	4	21	37	57	—	46
6:00 a.m. to 6:59 a.m.	—	23	67	70	95	115	164	109	35	147
7:00 a.m. to 7:59 a.m.	21	190	167	453	510	311	789	374	245	521
8:00 a.m. to 8:59 a.m.	—	92	384	435	512	582	751	281	335	427
All other times	—	260	2 506	2 481	587	1 929	812	559	875	615
Worked in PMSA of residence	21	502	3 241	3 350	1 574	2 838	2 372	1 308	1 452	1 581
Ann Arbor city	—	469	3 163	3 094	1 303	2 665	2 042	1 100	1 308	1 363
Ypsilanti city	21	—	7	33	50	8	100	50	—	46
Saline city	—	6	—	—	5	—	31	5	6	8
Remainder of Washtenaw County	—	27	71	223	216	165	199	153	138	164
Worked outside PMSA of residence	—	87	119	262	261	162	357	132	80	220
Flint, MI MSA	—	7	—	16	—	—	8	—	—	12
Detroit city	—	42	5	60	44	10	88	30	—	68
Dearborn city	—	—	—	8	19	28	30	6	8	9
Livonia city	—	—	—	—	—	—	—	26	—	34
Remainder of Wayne County	—	13	13	62	88	44	55	19	8	—
Pontiac city	—	—	7	—	—	—	—	—	—	—
Southfield city	—	—	—	23	20	10	13	—	15	17
Remainder of Oakland County	—	25	18	24	23	41	66	7	30	31
Macomb County	—	—	—	—	—	12	9	21	—	—
Livingston County	—	—	7	8	—	—	21	—	—	—
Remainder of Detroit, MI PMSA	—	—	—	10	14	—	14	—	—	11
Lenawee County	—	—	—	—	—	—	26	—	—	—
Lansing-East Lansing, MI MSA	—	—	—	—	—	7	10	—	9	4
Jackson, MI MSA	—	—	14	8	—	—	—	—	—	6
Toledo, OH MSA	—	—	—	—	14	—	—	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	—	—	55	43	39	10	17	23	10	22

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	2 308	1 802	497	2 615	2 894	4 331	5 930	516	3 582	3 133
Native	1 173	1 551	485	2 321	2 020	3 696	4 860	500	3 362	2 878
Foreign born	1 135	251	12	294	874	635	1 070	16	220	255
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	265	19	—	27	118	51	119	—	16	23
Persons 5 years and over	2 114	1 665	497	2 477	2 296	4 064	5 538	504	3 305	2 850
In linguistically isolated households	552	48	—	54	317	113	283	—	29	75
Speak a language other than English	1 110	260	26	329	940	669	1 087	—	218	391
Do not speak English "very well"	666	119	—	87	476	172	376	—	40	94
Speak Spanish	89	13	9	46	171	64	70	—	63	56
Do not speak English "very well"	31	13	—	6	75	20	9	—	8	—
Linguistically isolated	—	—	—	6	83	—	—	—	—	—
Speak an Asian or Pacific Island language	819	135	—	115	496	353	587	—	27	125
Do not speak English "very well"	576	72	—	67	304	117	227	—	5	61
Linguistically isolated	498	27	—	44	219	81	152	—	—	75
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 272	477	384	757	1 580	1 390	2 430	139	956	817
Preprimary school	46	57	—	65	197	134	82	14	86	103
Public school	28	28	—	23	131	60	55	14	36	39
Elementary or high school	101	232	91	385	485	712	887	73	503	500
Public school	95	221	10	335	441	606	776	67	451	436
College	1 125	188	293	307	898	544	1 461	52	367	214
Public college	1 067	167	—	275	815	502	1 336	40	335	182
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 626	1 288	113	1 842	1 564	2 932	3 681	345	2 496	2 089
Less than 9th grade	—	9	—	17	4	—	154	—	48	54
9th to 12th grade, no diploma	—	26	—	17	18	37	280	6	140	72
High school graduate (includes equivalency)	18	49	21	73	46	187	329	11	288	338
Some college, no degree	139	140	—	196	154	328	557	37	390	354
Associate degree	65	61	7	94	74	150	179	13	131	106
Bachelor's degree	519	390	22	548	474	890	798	95	589	711
Graduate or professional degree	885	613	63	897	794	1 340	1 384	183	910	454
Percent high school graduate or higher	100.0	97.3	100.0	98.2	98.6	98.7	88.2	98.3	92.5	94.0
Percent bachelor's degree or higher	86.3	77.9	75.2	78.4	81.1	76.1	59.3	80.6	60.1	55.8
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	126	—	—	—	382	—	168	—	—	150
Children ever born per 1,000 women 25 to 34 years	423	759	—	238	1 262	581	825	333	1 003	935
Children ever born per 1,000 women 35 to 44 years	606	1 365	2 000	1 508	2 080	1 482	1 422	3 118	1 185	1 532
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 114	1 665	497	2 477	2 296	4 064	5 538	504	3 305	2 850
Same house	256	703	200	898	120	1 874	1 826	387	1 857	1 556
Different house in United States	989	883	297	1 502	1 478	2 055	3 074	106	1 354	1 265
Central city of this MSA/PMSA	297	296	21	577	317	727	1 249	17	762	582
Remainder of this MSA/PMSA	39	113	—	96	31	226	338	23	93	147
Different MSA/PMSA	560	377	173	771	967	988	1 286	66	459	460
Not in an MSA/PMSA	93	97	103	58	163	114	201	—	40	76
Abroad	869	79	—	77	698	135	638	11	94	29
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	2 308	1 802	497	2 615	2 894	4 331	5 930	516	3 582	3 133
In housing units on properties of less than 1 acre	95	1 495	204	1 424	1 059	3 397	2 417	437	3 136	2 862
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 051	990	255	1 432	982	2 466	3 162	266	2 107	1 791
Car, truck, or van	452	917	100	1 279	575	2 268	2 498	252	1 840	1 624
Drive alone	372	801	42	1 178	486	2 056	2 166	230	1 617	1 429
Carpooled	80	116	58	101	89	212	332	22	223	195
Public transportation (including taxicab)	251	7	—	53	280	42	279	—	89	36
Bus or trolley bus or streetcar or trolley car	245	7	—	43	280	36	249	—	76	36
Subway or elevated, railroad, or ferryboat	6	—	—	—	—	6	—	—	—	—
Walked	294	6	108	67	49	64	280	8	36	47
Other means	12	8	40	7	10	27	45	—	34	—
Worked at home	42	52	7	26	68	65	60	6	108	84
Persons per car, truck, or van	1.11	1.07	1.41	1.04	1.09	1.05	1.08	1.05	1.07	1.07
Mean travel time to work (minutes)	15.9	20.4	6.0	21.9	17.6	19.5	18.4	19.1	18.6	19.6
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	—	5	—	24	19	50	48	8	18	21
6:00 a.m. to 6:59 a.m.	28	126	40	197	83	389	356	23	220	298
7:00 a.m. to 7:59 a.m.	260	365	11	539	228	885	963	98	693	625
8:00 a.m. to 8:59 a.m.	203	290	65	427	237	595	761	54	613	497
All other times	518	152	132	219	347	482	974	77	455	266
Worked in PMSA of residence	974	739	255	1 059	897	1 946	2 631	228	1 800	1 515
Ann Arbor city	950	557	240	797	777	1 706	2 162	179	1 446	1 134
Ypsilanti city	6	34	7	53	13	31	62	13	58	42
Saline city	—	—	—	8	6	7	16	—	18	28
Remainder of Washtenaw County	18	148	8	201	101	202	391	36	278	311
Worked outside PMSA of residence	77	251	—	373	85	520	531	38	307	276
Flint, MI MSA	7	6	—	19	6	9	—	—	12	—
Detroit city	7	38	—	63	—	93	130	—	39	41
Dearborn city	—	46	—	42	5	60	41	—	26	26
Livonia city	—	14	—	10	5	40	17	6	18	—
Remainder of Wayne County	—	42	—	64	5	131	122	12	68	65
Pontiac city	7	—	—	—	—	—	—	—	—	—
Southfield city	—	—	—	28	7	21	29	—	15	13
Remainder of Oakland County	17	35	—	57	11	56	72	—	47	43
Macomb County	—	26	—	9	11	—	19	—	—	—
Livingston County	—	12	—	19	10	20	19	—	32	15
Remainder of Detroit, MI PMSA	—	—	—	13	—	7	10	6	—	—
Lenawee County	—	6	—	6	—	5	—	6	—	19
Lansing-East Lansing, MI MSA	7	6	—	13	8	19	7	—	13	—
Jackson, MI MSA	—	13	—	8	6	7	11	—	19	32
Toledo, OH MSA	—	—	—	12	7	4	—	—	7	7
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	32	7	—	10	4	48	54	8	11	15



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	3 544	3 106	3 189	1 479	2 959	2 397	1 896	4 831	2 116	4 779
Native	3 335	2 886	3 026	1 373	2 779	2 163	1 510	4 293	1 949	4 344
Foreign born	209	220	163	106	180	234	386	538	167	435
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	34	12	33	7	29	85	62	37	8
Persons 5 years and over	3 243	2 903	2 972	1 408	2 767	2 241	1 821	4 497	1 927	4 409
In linguistically isolated households	—	49	24	55	7	82	209	149	83	8
Speak a language other than English	255	359	163	109	263	252	384	566	218	337
Do not speak English "very well"	37	116	80	52	43	82	214	248	128	68
Speak Spanish	26	111	9	—	35	5	51	82	78	26
Do not speak English "very well"	—	34	—	—	—	—	11	9	50	—
Linguistically isolated	—	19	—	—	—	—	5	—	10	—
Speak an Asian or Pacific Island language	33	77	114	41	61	121	176	213	66	132
Do not speak English "very well"	12	—	73	29	31	67	164	160	50	45
Linguistically isolated	—	—	24	34	7	67	164	126	45	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	931	837	780	408	664	750	444	1 327	623	1 322
Preprimary school	128	69	127	17	41	67	21	100	63	78
Public school	58	61	57	—	29	52	7	35	54	50
Elementary or high school	490	356	386	155	422	473	95	642	282	660
Public school	459	323	373	155	348	469	85	534	245	600
College	313	412	267	236	201	210	328	585	278	584
Public college	291	376	248	227	201	186	284	520	232	555
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 428	2 230	2 319	1 027	2 162	1 576	1 437	3 381	1 360	3 430
Less than 9th grade	42	58	36	76	27	10	62	64	80	43
9th to 12th grade, no diploma	115	89	76	84	98	44	69	69	112	72
High school graduate (includes equivalency)	325	237	344	206	324	163	169	308	199	394
Some college, no degree	393	360	386	217	305	120	287	580	356	557
Associate degree	200	119	102	22	136	85	85	165	72	203
Bachelor's degree	617	613	579	221	545	534	459	923	295	900
Graduate or professional degree	736	754	796	201	727	620	318	1 272	246	1 261
Percent high school graduate or higher	93.5	93.4	95.2	84.4	94.2	96.6	91.5	96.1	85.9	96.6
Percent bachelor's degree or higher	55.7	61.3	59.3	41.1	58.8	73.2	54.1	64.9	39.8	63.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	365	250	248	125	37	—	96	283	75
Children ever born per 1,000 women 25 to 34 years	814	402	748	305	1 020	796	435	528	888	662
Children ever born per 1,000 women 35 to 44 years	1 515	1 115	1 288	1 024	1 576	1 964	926	1 535	1 006	1 377
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 243	2 903	2 972	1 408	2 767	2 241	1 821	4 497	1 927	4 409
Same house	1 792	1 249	1 678	335	1 815	1 050	204	1 628	825	1 960
Different house in United States	1 413	1 616	1 257	1 017	938	1 168	1 334	2 640	1 061	2 317
Central city of this MSA/PMSA	718	693	554	379	407	461	314	1 033	391	921
Remainder of this MSA/PMSA	141	126	121	177	119	188	131	288	193	362
Different MSA/PMSA	477	683	479	392	372	489	828	1 078	394	959
Not in an MSA/PMSA	77	114	103	69	40	30	61	241	83	75
Abroad	38	38	37	56	14	23	283	229	41	132
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 544	3 106	3 189	1 479	2 959	2 397	1 896	4 831	2 116	4 779
In housing units on properties of less than 1 acre	3 085	2 074	2 484	172	2 887	2 069	131	3 035	1 284	3 644
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 097	1 877	1 820	885	1 526	1 280	1 161	2 829	1 237	2 707
Car, truck, or van	1 902	1 506	1 636	720	1 415	1 144	1 083	2 434	1 127	2 393
Drive alone	1 530	1 282	1 344	617	1 278	1 014	1 009	2 168	942	2 152
Carpooled	372	224	292	103	137	130	74	266	185	241
Public transportation (including taxicab)	55	90	46	112	18	13	31	129	39	139
Bus or trolley bus or streetcar or trolley car	55	90	46	112	18	13	31	120	35	139
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	50	133	41	42	32	—	19	92	28	65
Other means	31	40	19	—	30	23	19	34	7	36
Worked at home	59	108	78	11	31	100	9	140	36	74
Persons per car, truck, or van	1.12	1.09	1.11	1.08	1.05	1.06	1.04	1.07	1.09	1.06
Mean travel time to work (minutes)	17.7	15.8	18.5	16.9	18.0	19.7	19.1	17.8	18.5	18.8
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	40	54	53	28	44	26	47	92	46	56
6:00 a.m. to 6:59 a.m.	299	210	160	136	204	196	179	224	142	258
7:00 a.m. to 7:59 a.m.	728	452	634	248	540	405	361	1 027	422	1 003
8:00 a.m. to 8:59 a.m.	535	509	487	262	404	334	377	724	273	689
All other times	436	544	408	200	303	219	188	622	318	627
Worked in PMSA of residence	1 804	1 749	1 611	800	1 299	1 003	896	2 398	1 067	2 244
Ann Arbor city	1 453	1 368	1 317	588	946	822	747	1 900	776	1 745
Ypsilanti city	71	51	51	15	46	6	13	66	31	66
Saline city	6	13	—	6	26	10	14	41	14	24
Remainder of Washtenaw County	274	317	243	191	281	165	122	391	246	409
Worked outside PMSA of residence	293	128	209	85	227	277	265	431	170	463
Flint, MI MSA	6	—	12	—	—	—	5	—	—	—
Detroit city	47	25	48	20	26	35	31	100	26	64
Oakland city	31	6	12	—	24	60	22	43	7	56
Livonia city	38	13	—	—	7	45	10	10	—	8
Remainder of Wayne County	25	18	42	46	70	71	47	46	—	137
Pontiac city	4	—	5	—	—	—	—	—	—	—
Southfield city	14	—	10	—	19	15	28	37	7	7
Remainder of Oakland County	46	23	12	14	6	27	29	74	5	42
Macomb County	11	—	—	—	—	—	—	—	—	9
Livingston County	13	15	13	—	35	—	16	10	9	65
Remainder of Detroit, MI MSA	5	—	8	—	8	—	15	32	27	—
Lenawee County	16	—	19	—	—	7	—	22	—	24
Lansing-East Lansing, MI MSA	—	8	7	—	14	—	—	—	—	—
Jackson, MI MSA	22	7	16	—	12	3	22	7	15	9
Toledo, OH MSA	—	—	—	—	—	—	10	6	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	13	13	5	5	6	14	6	43	28	42



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	3 777	2 410	2 024	12	—	3 462	739	—	2 854	4 500
Native	3 461	2 281	1 810	12	—	3 119	733	—	2 632	4 244
Foreign born	316	129	214	—	—	343	6	—	222	256
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	15	13	55	—	—	31	—	—	19	64
Persons 5 years and over	3 557	2 166	1 896	12	—	3 045	715	—	2 642	4 240
In linguistically isolated households	42	18	103	—	—	85	—	—	33	96
Speak a language other than English	319	129	246	—	—	440	30	—	258	348
Do not speak English "very well"	51	45	136	—	—	177	6	—	71	140
Speak Spanish	48	58	34	—	—	95	—	—	45	76
Do not speak English "very well"	7	27	27	—	—	26	—	—	—	59
Linguistically isolated	—	—	21	—	—	—	—	—	—	26
Speak an Asian or Pacific Island language	102	14	98	—	—	197	—	—	70	108
Do not speak English "very well"	28	—	89	—	—	108	—	—	34	70
Linguistically isolated	34	—	70	—	—	41	—	—	26	70
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	1 015	707	678	—	—	1 276	144	—	1 072	1 900
Preprimary school	87	106	52	—	—	67	—	—	78	48
Public school	14	56	38	—	—	67	—	—	50	18
Elementary or high school	534	380	391	—	—	797	35	—	360	412
Public school	439	324	363	—	—	739	17	—	286	334
College	394	221	235	—	—	412	109	—	634	1 440
Public college	313	216	209	—	—	403	109	—	624	1 383
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 732	1 563	1 265	8	—	1 827	568	—	1 774	2 419
Less than 9th grade	13	61	76	—	—	73	—	—	6	56
9th to 12th grade, no diploma	23	92	84	—	—	198	23	—	54	141
High school graduate (includes equivalency)	99	207	291	—	—	376	49	—	205	306
Some college, no degree	237	299	232	2	—	523	162	—	365	691
Associate degree	51	117	123	—	—	133	37	—	134	150
Bachelor's degree	662	442	286	—	—	379	214	—	513	583
Graduate or professional degree	1 647	345	173	6	—	145	83	—	497	492
Percent high school graduate or higher	98.7	90.2	87.4	100.0	—	85.2	96.0	—	96.6	91.9
Percent bachelor's degree or higher	84.5	50.4	36.3	75.0	—	28.7	52.3	—	56.9	44.4
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	274	82	—	—	254	—	—	90	80
Children ever born per 1,000 women 25 to 34 years	401	925	657	—	—	1 330	148	—	926	670
Children ever born per 1,000 women 35 to 44 years	1 458	1 852	1 730	—	—	1 715	688	—	1 513	1 633
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 557	2 166	1 896	12	—	3 045	715	—	2 642	4 240
Same house	2 197	999	1 033	12	—	1 522	137	—	1 271	1 164
Different house in United States	1 261	1 107	846	—	—	1 453	578	—	1 327	2 922
Central city of this MSA/PMSA	642	485	480	—	—	634	195	—	87	361
Remainder of this MSA/PMSA	57	232	160	—	—	283	107	—	611	899
Different MSA/PMSA	482	299	183	—	—	482	224	—	484	1 406
Not in on MSA/PMSA	80	91	23	—	—	54	52	—	145	256
Abroad	99	60	17	—	—	70	—	—	44	154
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	3 777	2 410	2 024	12	—	3 462	739	—	2 854	4 500
In housing units on properties of less than 1 acre	2 944	1 902	1 224	12	—	2 059	—	—	1 539	2 233
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	2 081	1 258	1 201	4	—	1 752	612	—	1 608	2 733
Car, truck, or van	1 684	1 132	1 076	4	—	1 647	561	—	1 462	2 289
Drove alone	1 583	1 001	902	4	—	1 332	517	—	1 257	1 924
Carpooled	101	131	174	—	—	315	44	—	205	365
Public transportation (including taxicab)	50	49	61	—	—	73	30	—	31	88
Bus or trolley bus or streetcar or trolley car	38	42	61	—	—	57	30	—	31	85
Subway or elevated, railroad, or ferryboat	6	—	—	—	—	—	—	—	—	—
Walked	119	20	15	—	—	—	21	—	80	217
Other means	91	18	15	—	—	—	—	—	11	69
Worked at home	137	39	34	—	—	32	—	—	24	70
Persons per car, truck, or van	1.03	1.07	1.09	1.00	—	1.11	1.04	—	1.08	1.09
Mean travel time to work (minutes)	17.6	17.9	19.6	10.0	—	16.9	16.0	—	18.7	16.3
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	18	43	26	—	—	97	11	—	66	75
6:00 a.m. to 6:59 a.m.	101	186	188	—	—	178	71	—	221	210
7:00 a.m. to 7:59 a.m.	742	428	402	—	—	526	253	—	556	617
8:00 a.m. to 8:59 a.m.	629	277	251	—	—	357	138	—	322	659
All other times	454	285	300	4	—	562	139	—	419	1 102
Worked in PMSA of residence	1 698	1 054	1 030	4	—	1 669	546	—	1 343	2 429
Ann Arbor city	1 454	738	688	4	—	1 079	394	—	505	1 025
Ypsilanti city	71	19	44	—	—	138	25	—	395	779
Saline city	13	18	9	—	—	40	—	—	12	18
Remainder of Washtenaw County	160	279	289	—	—	412	127	—	431	607
Worked outside PMSA of residence	383	204	171	—	—	83	66	—	265	304
Flint, MI MSA	—	—	—	—	—	—	—	—	—	—
Detroit city	45	35	18	—	—	14	—	—	19	16
Dearborn city	77	15	14	—	—	—	—	—	7	12
Livonia city	27	—	19	—	—	—	—	—	7	25
Remainder of Wayne County	122	59	42	—	—	31	15	—	141	112
Pontiac city	—	—	—	—	—	—	—	—	—	—
Southfield city	7	7	6	—	—	—	—	—	9	—
Remainder of Oakland County	35	11	23	—	—	8	14	—	16	39
Mocom County	5	21	18	—	—	—	8	—	—	11
Livingston County	—	12	—	—	—	7	10	—	5	—
Remainder of Detroit, MI PMSA	6	7	—	—	—	6	7	—	4	17
Lenawee County	7	—	6	—	—	9	—	—	16	—
Lansing-East Lansing, MI MSA	—	10	7	—	—	—	—	—	—	12
Jackson, MI MSA	7	—	—	—	—	—	8	—	14	13
Toledo, OH MSA	6	—	12	—	—	—	—	—	6	6
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	39	27	6	—	—	8	4	—	21	41

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Ypsilanti city, Washtenaw County—Con.										
Census Tract or Block Numbering Area	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
PLACE OF BIRTH										
All persons	—	2 788	1 779	1 808	1 736	2 811	5 062	1 508	—	—
Native	—	2 715	1 740	1 757	1 658	2 539	4 392	1 392	—	—
Foreign born	—	73	39	51	78	272	670	116	—	—
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguistically isolated households	—	23	16	8	7	29	95	—	—	—
Persons 5 years and over	—	2 456	1 652	1 660	1 592	2 736	4 996	1 493	—	—
In linguistically isolated households	—	56	31	8	19	58	145	—	—	—
Speak a language other than English	—	159	97	102	119	244	745	170	—	—
Do not speak English "very well"	—	65	47	19	58	91	225	28	—	—
Speak Spanish	—	73	27	28	21	16	45	44	—	—
Do not speak English "very well"	—	24	9	6	—	—	8	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	62	17	19	45	92	399	48	—	—
Do not speak English "very well"	—	31	17	8	33	58	194	13	—	—
Linguistically isolated	—	34	13	8	—	36	133	—	—	—
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	—	945	356	537	520	1 831	4 886	1 241	—	—
Preprimary school	—	94	25	27	30	9	14	—	—	—
Public school	—	86	18	27	24	9	6	—	—	—
Elementary or high school	—	692	264	316	259	84	96	35	—	—
Public school	—	672	227	316	227	84	96	32	—	—
College	—	159	67	194	231	1 738	4 776	1 206	—	—
Public college	—	144	67	177	195	1 698	4 680	1 173	—	—
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	—	1 438	1 270	1 086	1 160	991	653	226	—	—
Less than 9th grade	—	249	173	77	54	22	—	2	—	—
9th to 12th grade, no diploma	—	370	332	230	129	64	—	6	—	—
High school graduate (includes equivalency)	—	369	292	288	247	179	27	49	—	—
Some college, no degree	—	309	209	277	308	280	148	56	—	—
Associate degree	—	44	89	25	94	79	47	20	—	—
Bachelor's degree	—	73	108	144	212	278	248	66	—	—
Graduate or professional degree	—	24	67	45	116	89	183	27	—	—
Percent high school graduate or higher	—	57.0	60.2	71.7	84.2	91.3	100.0	96.5	—	—
Percent bachelor's degree or higher	—	6.7	13.8	17.4	28.3	37.0	66.0	41.2	—	—
FERTILITY										
Children ever born per 1,000 women 15 to 24 years	—	750	644	379	178	101	14	42	—	—
Children ever born per 1,000 women 25 to 34 years	—	2 129	1 018	1 742	856	269	430	147	—	—
Children ever born per 1,000 women 35 to 44 years	—	2 375	1 877	2 265	1 737	214	1 640	684	—	—
RESIDENCE IN 1985										
Persons 5 years and over	—	2 456	1 652	1 660	1 592	2 736	4 996	1 493	—	—
Same house	—	1 691	928	712	813	363	584	85	—	—
Different house in United States	—	765	716	923	727	2 156	3 883	1 350	—	—
Central city of this MSA/PMSA	—	54	56	82	145	120	116	64	—	—
Remainder of this MSA/PMSA	—	429	349	559	353	488	160	99	—	—
Different MSA/PMSA	—	182	272	269	131	1 450	3 190	1 058	—	—
Not in an MSA/PMSA	—	100	39	13	98	98	417	129	—	—
Abroad	—	—	8	25	52	217	529	58	—	—
URBAN, RURAL, AND FARM RESIDENCE										
Urban population	—	2 788	1 779	1 808	1 736	2 811	5 062	1 508	—	—
In housing units on properties of less than 1 acre	—	1 633	1 004	1 107	1 471	540	—	15	—	—
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
JOURNEY TO WORK										
Workers 16 years and over	—	809	606	956	911	1 903	2 638	1 155	—	—
Car, truck, or van	—	669	536	834	811	1 391	1 047	967	—	—
Drove alone	—	499	461	731	668	1 260	982	833	—	—
Carpooled	—	170	75	103	143	131	65	134	—	—
Public transportation (including taxicab)	—	84	30	37	29	101	53	22	—	—
Bus or trolley bus or streetcar or trolley car	—	84	26	31	29	101	53	22	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	—	23	28	78	59	333	1 492	156	—	—
Other means	—	16	—	—	—	69	32	10	—	—
Worked at home	—	17	12	7	12	9	14	—	—	—
Persons per car, truck, or van	—	1.16	1.08	1.07	1.10	1.05	1.04	1.08	—	—
Mean travel time to work (minutes)	—	19.6	20.8	19.7	20.7	16.7	11.3	18.4	—	—
Departure time for work:										
5:00 a.m. to 5:59 a.m.	—	53	55	53	33	57	12	—	—	—
6:00 a.m. to 6:59 a.m.	—	177	85	206	128	168	94	101	—	—
7:00 a.m. to 7:59 a.m.	—	189	140	207	317	294	333	204	—	—
8:00 a.m. to 8:59 a.m.	—	72	93	122	180	272	225	101	—	—
All other times	—	301	221	361	241	1 103	1 960	749	—	—
Worked in PMSA of residence	—	746	511	786	696	1 698	2 297	976	—	—
Ann Arbor city	—	294	221	246	239	602	380	340	—	—
Ypsilanti city	—	231	107	187	156	596	1 611	353	—	—
Saline city	—	7	—	6	—	35	31	7	—	—
Remainder of Washtenaw County	—	214	183	347	301	465	275	276	—	—
Worked outside PMSA of residence	—	63	95	170	215	205	341	179	—	—
Flint, MI MSA	—	6	—	—	—	—	—	—	—	—
Detroit city	—	6	15	—	19	17	8	19	—	—
Dearborn city	—	—	3	—	9	—	9	15	—	—
Livonia city	—	—	11	21	8	—	20	9	—	—
Remainder of Wayne County	—	31	42	110	110	76	82	64	—	—
Pontiac city	—	—	—	—	—	—	—	—	—	—
Southfield city	—	—	6	16	42	12	43	8	—	—
Remainder of Oakland County	—	4	—	14	14	37	65	26	—	—
Macomb County	—	—	10	—	—	6	50	—	—	—
Livingston County	—	—	—	—	—	39	38	28	—	—
Remainder of Detroit, MI PMSA	—	6	—	9	—	5	—	—	—	—
Lenawee County	—	—	—	—	—	—	—	10	—	—
Lansing-East Lansing, MI MSA	—	10	8	—	—	—	—	—	—	—
Jackson, MI MSA	—	—	—	—	—	—	9	—	—	—
Toledo, OH MSA	—	—	—	—	6	6	—	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	—	—	—	—	7	7	17	—	—	—

CENSUS OF THE UNITED STATES



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	15	174	16	—	15	35	148	524	12	325
Native	15	174	16	—	6	35	124	470	12	305
Foreign born	—	—	—	—	9	—	24	54	—	20
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	—	—	—	—	—	—	—	8
Persons 5 years and over	15	164	16	—	15	35	133	492	12	293
In linguistically isolated households	—	—	—	—	—	—	—	—	—	8
Speak a language other than English	—	—	—	—	—	—	24	81	—	14
Do not speak English "very well"	—	—	—	—	—	—	—	18	—	8
Speak Spanish	—	—	—	—	—	—	—	37	—	6
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	—	—	—	—	—	16	—	—	—
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	—	37	—	—	—	7	43	145	—	68
Preprimary school	—	6	—	—	—	—	—	16	—	11
Public school	—	6	—	—	—	—	—	5	—	—
Elementary or high school	—	17	—	—	—	7	7	83	—	40
Public school	—	17	—	—	—	7	7	64	—	40
College	—	14	—	—	—	—	36	46	—	17
Public college	—	14	—	—	—	—	36	46	—	11
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	15	129	16	—	15	22	109	354	12	253
Less than 9th grade	—	—	—	—	—	—	8	13	—	12
9th to 12th grade, no diploma	—	—	—	—	—	—	13	5	—	38
High school graduate (includes equivalency)	—	5	—	—	5	7	27	11	—	38
Some college, no degree	—	21	—	—	—	7	19	53	—	39
Associate degree	—	—	—	—	—	—	—	12	—	23
Bachelor's degree	—	10	16	—	—	8	23	110	12	85
Graduate or professional degree	15	93	—	—	10	—	19	150	—	18
Percent high school graduate or higher	100.0	100.0	100.0	—	100.0	100.0	80.7	94.9	100.0	80.2
Percent bachelor's degree or higher	100.0	79.8	100.0	—	66.7	36.4	38.5	73.4	100.0	40.7
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	—	—	—	—	—	—	—	—	—
Children ever born per 1,000 women 25 to 34 years	—	—	—	—	—	—	—	1 750	—	472
Children ever born per 1,000 women 35 to 44 years	—	1 286	—	—	—	—	741	1 983	—	1 923
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	15	164	16	—	15	35	133	492	12	293
Same house	15	121	16	—	9	22	75	344	—	174
Different house in United States	—	43	—	—	—	13	48	148	12	119
Central city of this MSA/PMSA	—	36	—	—	—	—	42	75	6	21
Remainder of this MSA/PMSA	—	7	—	—	—	7	—	43	—	42
Different MSA/PMSA	—	—	—	—	—	6	6	30	6	37
Not in on MSA/PMSA	—	—	—	—	—	—	—	—	—	19
Abroad	—	—	—	—	6	—	10	—	—	—
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	15	174	16	—	15	22	107	524	12	276
In housing units on properties of less than 1 acre	15	77	—	—	—	—	44	67	—	260
Rural population	—	—	—	—	—	13	41	—	—	49
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	49
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	15	88	—	—	15	28	75	282	12	131
Car, truck, or van	7	88	—	—	15	28	75	260	—	125
Drive alone	7	88	—	—	15	22	75	231	—	114
Carpooled	—	—	—	—	—	6	—	29	—	11
Public transportation (including taxicab)	—	—	—	—	—	—	—	—	6	—
Bus or trolley bus or streetcar or trolley car	—	—	—	—	—	—	—	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	—	—	—	—	—	—	—	—	—	—
Other means	8	—	—	—	—	—	—	—	—	—
Worked at home	—	—	—	—	—	—	—	22	6	6
Persons per car, truck, or van	1.00	1.00	—	—	1.00	1.12	1.00	1.06	—	1.05
Mean travel time to work (minutes)	18.2	15.7	—	—	25.0	20.7	27.5	22.7	20.0	21.7
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	—	—	—	—	—	—	9	—	—	7
6:00 a.m. to 6:59 a.m.	—	—	—	—	10	—	—	20	—	11
7:00 a.m. to 7:59 a.m.	15	39	—	—	5	13	35	127	6	51
8:00 a.m. to 8:59 a.m.	—	35	—	—	—	—	17	65	—	32
All other times	—	14	—	—	—	15	14	48	—	24
Worked in PMSA of residence	15	83	—	—	11	22	53	233	12	109
Ann Arbor city	8	73	—	—	11	15	44	161	—	75
Ypsilanti city	—	—	—	—	—	—	—	13	—	5
Saline city	—	—	—	—	—	—	—	6	—	—
Remainder of Washtenaw County	7	10	—	—	—	7	9	—	—	—
Worked outside PMSA of residence	—	5	—	—	4	6	22	53	12	29
Flint, MI MSA	—	—	—	—	—	—	—	49	—	22
Detroit city	—	—	—	—	—	—	—	—	—	—
Dearborn city	—	5	—	—	—	—	—	18	—	7
Livonia city	—	—	—	—	—	—	—	13	—	5
Remainder of Wayne County	—	—	—	—	—	—	—	—	—	—
Pontiac city	—	—	—	—	—	6	—	5	—	5
Southfield city	—	—	—	—	—	—	—	—	—	—
Remainder of Oakland County	—	—	—	—	—	—	—	—	—	—
Macomb County	—	—	—	—	—	—	15	—	—	—
Livingston County	—	—	—	—	—	—	—	6	—	—
Remainder of Detroit, MI PMSA	—	—	—	—	4	—	—	—	—	5
Lenawee County	—	—	—	—	—	—	—	—	—	—
Lansing-East Lansing, MI MSA	—	—	—	—	—	—	—	—	—	—
Jackson, MI MSA	—	—	—	—	—	—	7	—	—	—
Toledo, OH MSA	—	—	—	—	—	—	—	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	—	—	—	—	—	—	—	7	—	—



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	11	119	10	145	—	22	38	—	265	137
Native	11	113	10	145	—	22	38	—	265	107
Foreign born	—	6	—	—	—	—	—	—	—	30
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	—	—	—	—	—	—	—	6
Persons 5 years and over	11	105	10	114	—	15	38	—	231	129
In linguistically isolated households	—	—	—	—	—	—	—	—	—	13
Speak a language other than English	—	19	—	19	—	—	7	—	—	30
Do not speak English "very well"	—	6	—	—	—	—	—	—	—	22
Speak Spanish	—	12	—	—	—	—	—	—	—	—
Do not speak English "very well"	—	6	—	—	—	—	—	—	—	—
Linguistically isolated	—	—	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	—	7	—	—	—	—	—	—	—	13
Do not speak English "very well"	—	—	—	—	—	—	—	—	—	13
Linguistically isolated	—	—	—	—	—	—	—	—	—	13
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	—	37	—	65	—	—	—	—	52	17
Preprimary school	—	—	—	16	—	—	—	—	14	—
Public school	—	—	—	16	—	—	—	—	14	—
Elementary or high school	—	37	—	49	—	—	—	—	32	—
Public school	—	21	—	49	—	—	—	—	26	—
College	—	—	—	—	—	—	—	—	6	17
Public college	—	—	—	—	—	—	—	—	6	17
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	11	68	10	56	—	15	38	—	185	103
Less than 9th grade	—	—	—	8	—	—	7	—	—	7
9th to 12th grade, no diploma	—	—	—	17	—	—	—	—	29	—
High school graduate (includes equivalency)	—	—	—	26	—	15	6	—	43	6
Some college, no degree	—	16	7	—	—	—	12	—	49	31
Associate degree	—	6	—	5	—	—	7	—	22	15
Bachelor's degree	—	33	—	—	—	—	6	—	18	24
Graduate or professional degree	—	13	3	—	—	—	—	—	24	20
Percent high school graduate or higher	100.0	100.0	100.0	55.4	—	100.0	81.6	—	84.3	93.2
Percent bachelor's degree or higher	100.0	67.6	30.0	—	—	—	15.8	—	22.7	42.7
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	—	—	308	—	—	—	—	—	—
Children ever born per 1,000 women 25 to 34 years	—	—	—	2 333	—	1 000	—	—	1 286	563
Children ever born per 1,000 women 35 to 44 years	—	3 000	—	3 333	—	—	—	—	1 571	—
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	11	105	10	114	—	15	38	—	231	129
Same house	—	76	10	58	—	—	26	—	136	39
Different house in United States	11	22	—	56	—	15	12	—	95	77
Central city of this MSA/PMSA	—	—	—	33	—	—	12	—	75	36
Remainder of this MSA/PMSA	11	—	—	9	—	—	—	—	14	25
Different MSA/PMSA	—	22	—	14	—	15	—	—	6	16
Not in an MSA/PMSA	—	—	—	—	—	—	—	—	—	—
Abroad	—	7	—	—	—	—	—	—	—	13
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	11	119	10	145	—	22	38	—	265	137
In housing units on properties of less than 1 acre	11	102	—	107	—	—	26	—	265	12
Rural population	—	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	11	61	3	32	—	15	18	—	157	107
Car, truck, or van	11	39	3	11	—	15	18	—	132	107
Drove alone	11	26	3	6	—	15	12	—	120	75
Carpooled	—	13	—	5	—	—	6	—	12	32
Public transportation (including taxicab)	—	6	—	11	—	—	—	—	—	—
Bus or trolley bus or streetcar or trolley car	—	6	—	11	—	—	—	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	—	10	—	3	—	—	—	—	—	—
Other means	—	—	—	—	—	—	—	—	—	—
Worked at home	—	6	—	7	—	—	—	—	25	—
Persons per car, truck, or van	1.00	1.20	1.00	1.61	—	1.00	1.20	—	1.05	1.18
Mean travel time to work (minutes)	29.1	15.6	15.0	24.6	—	12.3	26.7	—	21.7	14.1
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	—	—	—	—	—	—	—	—	—	—
6:00 a.m. to 6:59 a.m.	—	7	—	6	—	7	6	—	24	—
7:00 a.m. to 7:59 a.m.	11	26	—	6	—	—	—	—	17	12
8:00 a.m. to 8:59 a.m.	—	10	3	—	—	—	12	—	43	34
All other times	—	12	—	13	—	8	—	—	48	61
Worked in PMSA of residence	5	55	3	27	—	15	12	—	122	80
Ann Arbor city	5	42	3	20	—	8	12	—	48	52
Ypsilanti city	—	—	—	—	—	—	—	—	—	9
Saline city	—	—	—	—	—	7	—	—	8	—
Remainder of Washtenaw County	—	13	—	7	—	—	—	—	66	19
Worked outside PMSA of residence	6	6	—	5	—	—	6	—	35	27
Flint, MI MSA	—	—	—	—	—	—	—	—	—	—
Detroit city	—	—	—	—	—	—	—	—	11	6
Dearborn city	—	—	—	—	—	—	—	—	—	—
Livonia city	—	—	—	—	—	—	—	—	—	—
Remainder of Wayne County	—	—	—	5	—	—	—	—	14	21
Pontiac city	—	—	—	—	—	—	—	—	—	—
Southfield city	—	—	—	—	—	—	—	—	—	—
Remainder of Oakland County	—	—	—	—	—	—	6	—	5	—
Macomb County	—	—	—	—	—	—	—	—	5	—
Livingston County	—	—	—	—	—	—	—	—	—	—
Remainder of Detroit, MI MSA	—	6	—	—	—	—	—	—	—	—
Lenawee County	—	—	—	—	—	—	—	—	—	—
Lansing-East Lansing, MI MSA	—	—	—	—	—	—	—	—	—	—
Jackson, MI MSA	6	—	—	—	—	—	—	—	—	—
Toledo, OH MSA	—	—	—	—	—	—	—	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	—	—	—	—	—	—	—	—	—	—

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	628	—	20	2 060	2 906	5 814	4 282	—	—	2 912
Native	544	—	20	1 884	2 794	5 707	3 956	—	—	2 805
Foreign born	84	—	—	176	112	107	326	—	—	107
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	—	23	18	—	31	—	—	20
Persons 5 years and over	617	—	20	1 952	2 697	5 151	3 912	—	—	2 690
In linguistically isolated households	—	—	—	40	34	—	70	—	—	52
Speak a language other than English	51	—	—	146	191	151	311	—	—	138
Do not speak English "very well"	5	—	—	47	70	—	147	—	—	65
Speak Spanish	13	—	—	35	14	70	80	—	—	89
Do not speak English "very well"	5	—	—	19	—	—	45	—	—	60
Linguistically isolated	—	—	—	24	—	—	33	—	—	47
Speak an Asian or Pacific Island language	6	—	—	61	25	8	53	—	—	5
Do not speak English "very well"	—	—	—	20	25	—	21	—	—	—
Linguistically isolated	—	—	—	16	17	—	9	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	142	—	6	479	845	1 743	1 153	—	—	851
Preprimary school	5	—	—	67	59	237	91	—	—	85
Public school	5	—	—	13	19	123	78	—	—	46
Elementary or high school	92	—	6	164	477	1 085	383	—	—	529
Public school	52	—	6	136	423	902	325	—	—	419
College	45	—	—	248	421	679	679	—	—	237
Public college	32	—	—	220	270	382	659	—	—	213
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	500	—	14	1 508	1 985	3 364	2 560	—	—	1 876
Less than 9th grade	—	—	—	24	63	140	78	—	—	62
9th to 12th grade, no diploma	—	—	14	22	119	553	102	—	—	95
High school graduate (includes equivalency)	8	—	—	126	400	796	503	—	—	327
Some college, no degree	30	—	—	264	285	669	636	—	—	457
Associate degree	10	—	—	93	150	248	288	—	—	178
Bachelor's degree	156	—	—	523	512	439	701	—	—	402
Graduate or professional degree	296	—	—	456	456	519	252	—	—	355
Percent high school graduate or higher	100.0	—	—	96.9	90.8	79.4	93.0	—	—	91.6
Percent bachelor's degree or higher	90.4	—	—	64.9	48.8	28.5	37.2	—	—	40.4
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 24 years	—	—	—	—	130	564	201	—	—	83
Children ever born per 1,000 women 25 to 34 years	517	—	1 000	427	1 435	1 325	547	—	—	818
Children ever born per 1,000 women 35 to 44 years	1 393	—	—	1 199	1 672	1 622	1 534	—	—	1 775
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	617	—	20	1 952	2 697	5 151	3 912	—	—	2 690
Same house	476	—	20	1 740	1 565	2 844	893	—	—	1 652
Different house in United States	141	—	—	1 186	1 105	2 270	2 863	—	—	1 018
Central city of this MSA/PMSA	63	—	—	261	391	300	477	—	—	206
Remainder of this MSA/PMSA	12	—	—	296	314	880	1 232	—	—	519
Different MSA/PMSA	66	—	—	484	388	1 017	990	—	—	234
Not in an MSA/PMSA	—	—	—	145	12	73	164	—	—	59
Abroad	—	—	—	26	27	37	156	—	—	20
<b>URBAN, RURAL, AND FARM RESIDENCE</b>										
Urban population	573	—	20	830	—	5 616	4 282	—	—	2 912
In housing units on properties of less than 1 acre	381	—	—	88	—	4 328	1 116	—	—	2 456
Rural population	55	—	—	1 230	2 906	198	—	—	—	—
In housing units on properties of less than 1 acre	23	—	—	66	429	198	—	—	—	—
On farms	—	—	—	62	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	346	—	14	1 325	1 480	2 656	2 694	—	—	1 722
Car, truck, or van	309	—	14	1 216	1 351	2 511	2 500	—	—	1 683
Drove alone	249	—	14	1 153	1 278	2 170	2 228	—	—	1 469
Carpooled	60	—	—	63	73	341	272	—	—	214
Public transportation (including taxicab)	—	—	—	7	—	88	50	—	—	—
Bus or trolley bus or streetcar or trolley car	—	—	—	7	—	88	50	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—	—
Walked	6	—	—	38	27	8	76	—	—	7
Other means	—	—	—	19	—	—	21	—	—	—
Worked at home	31	—	—	45	102	49	47	—	—	32
Persons per car, truck, or van	1.11	—	1.00	1.03	1.03	1.08	1.06	—	—	1.07
Mean travel time to work (minutes)	14.3	—	12.5	21.8	23.0	21.7	19.8	—	—	20.0
<b>Departure time for work:</b>										
5:00 a.m. to 5:59 a.m.	—	—	—	24	50	162	68	—	—	94
6:00 a.m. to 6:59 a.m.	7	—	—	221	255	551	257	—	—	309
7:00 a.m. to 7:59 a.m.	123	—	7	470	505	807	1 029	—	—	567
8:00 a.m. to 8:59 a.m.	117	—	7	330	351	275	485	—	—	326
All other times	68	—	—	235	217	812	808	—	—	394
Worked in PMSA of residence	297	—	14	992	967	2 000	2 382	—	—	1 390
Ann Arbor city	174	—	14	669	538	791	1 242	—	—	494
Ypsilanti city	28	—	—	49	71	182	306	—	—	293
Saline city	—	—	—	9	—	21	44	—	—	22
Remainder of Washtenaw County	95	—	—	265	358	1 006	790	—	—	581
Worked outside PMSA of residence	49	—	—	333	513	656	312	—	—	332
Flint, MI MSA	—	—	—	—	19	—	—	—	—	7
Detroit city	5	—	—	53	52	29	40	—	—	68
Dearborn city	16	—	—	44	58	31	21	—	—	28
Livonia city	—	—	—	47	53	128	—	—	—	11
Remainder of Wayne County	5	—	—	74	194	300	135	—	—	175
Pontiac city	—	—	—	—	7	—	—	—	—	—
Southfield city	5	—	—	3	8	—	27	—	—	—
Remainder of Oakland County	—	—	—	45	62	64	31	—	—	—
Macomb County	—	—	—	—	25	—	12	—	—	6
Livingston County	—	—	—	3	23	28	—	—	—	—
Remainder of Detroit, MI MSA	—	—	—	—	—	19	—	—	—	—
Lenawee County	—	—	—	14	—	8	12	—	—	25
Lansing-East Lansing, MI MSA	5	—	—	—	—	10	—	—	—	5
Jackson, MI MSA	—	—	—	4	—	—	—	—	—	3
Toledo, OH MSA	—	—	—	7	—	—	7	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—	—
Worked elsewhere	13	—	—	39	12	39	27	—	—	4



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126
<b>PLACE OF BIRTH</b>									
All persons	2 117	204	861	4 305	3 856	3 813	5 454	7 504	2 394
Native	1 976	204	818	4 273	3 812	3 782	5 415	7 369	2 254
Foreign born	141	—	43	32	44	31	39	135	140
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	8	—	4	—	2	—	3	—	11
Persons 5 years and over	1 908	177	773	3 943	3 523	3 506	4 941	6 824	2 313
In linguistically isolated households	8	—	18	—	23	—	13	—	22
Speak a language other than English	177	—	67	79	100	150	164	200	112
Do not speak English "very well"	33	—	24	19	32	9	28	28	45
Speak Spanish	44	—	20	7	15	72	30	84	32
Do not speak English "very well"	15	—	6	—	—	—	—	9	17
Linguistically isolated	—	—	—	—	—	—	—	—	—
Speak an Asian or Pacific Island language	18	—	28	8	36	—	17	30	28
Do not speak English "very well"	10	—	18	—	26	—	—	11	22
Linguistically isolated	—	—	18	—	23	—	—	—	22
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	533	48	521	1 073	1 010	1 175	1 369	2 189	313
Preprimary school	36	—	47	84	73	74	103	186	37
Public school	36	—	47	72	66	61	83	178	6
Elementary or high school	300	43	161	794	706	927	863	1 483	64
Public school	295	43	161	752	650	882	738	1 435	42
College	197	5	313	195	231	174	403	520	212
Public college	189	5	307	161	202	154	356	502	171
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	1 308	111	244	2 732	2 287	2 188	3 415	4 457	1 794
Less than 9th grade	62	23	20	307	329	183	335	250	28
9th to 12th grade, no diploma	167	33	70	750	541	550	685	843	99
High school graduate (includes equivalency)	333	10	57	818	796	698	1 239	1 304	255
Some college, no degree	271	30	65	461	391	500	696	1 137	470
Associate degree	67	—	27	174	121	120	235	311	89
Bachelor's degree	234	8	5	180	40	115	161	448	433
Graduate or professional degree	174	7	—	42	69	22	64	164	420
Percent high school graduate or higher	82.5	49.5	63.1	61.3	62.0	66.5	70.1	75.5	92.9
Percent bachelor's degree or higher	31.2	13.5	2.0	8.1	4.8	6.3	6.6	13.7	47.5
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	493	500	228	410	519	482	526	295	29
Children ever born per 1,000 women 25 to 34 years	882	1 240	2 165	1 479	1 419	1 913	1 156	1 774	283
Children ever born per 1,000 women 35 to 44 years	1 107	2 105	2 706	2 351	2 268	2 433	1 879	2 286	1 316
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	1 908	177	773	3 943	3 523	3 506	4 941	6 824	2 313
Same house	724	99	210	2 437	2 056	2 214	2 310	4 137	438
Different house in United States	1 127	78	563	1 499	1 467	1 287	2 631	2 676	1 790
Central city of this MSA/PMSA	153	13	68	65	26	37	147	376	180
Remainder of this MSA/PMSA	544	54	205	849	808	956	1 437	1 411	511
Different MSA/PMSA	356	11	265	533	346	275	746	689	969
Not in an MSA/PMSA	74	—	25	52	287	19	301	200	130
Abroad	57	—	—	7	—	5	—	11	85
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	2 117	204	861	4 305	3 856	3 813	5 454	7 504	2 394
In housing units on properties of less than 1 acre	734	124	48	3 510	3 417	3 584	3 407	6 473	101
Rural population	—	—	—	—	—	—	—	—	—
In housing units on properties of less than 1 acre	—	—	—	—	—	—	—	—	—
On farms	—	—	—	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	1 065	82	376	1 790	1 628	1 684	2 588	3 558	1 925
Car, truck, or van	958	77	284	1 744	1 550	1 650	2 490	3 434	1 876
Drove alone	803	60	251	1 551	1 324	1 491	2 067	3 197	1 696
Carpooled	155	17	33	193	226	159	423	237	180
Public transportation (including taxicab)	22	—	33	5	28	21	30	37	—
Bus or trolley bus or streetcar or trolley car	22	—	7	5	28	21	30	37	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	66	—	54	15	22	—	20	30	14
Other means	—	—	5	8	—	4	—	10	9
Worked at home	19	5	—	18	28	9	48	47	26
Persons per car, truck, or van	1.09	1.12	1.06	1.06	1.08	1.05	1.10	1.04	1.05
Mean travel time to work (minutes)	19.9	15.3	16.9	19.0	19.5	18.7	20.1	20.3	25.4
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	85	32	7	210	195	227	290	279	110
6:00 a.m. to 6:59 a.m.	101	6	43	332	290	292	325	600	361
7:00 a.m. to 7:59 a.m.	255	10	54	388	351	282	664	961	905
8:00 a.m. to 8:59 a.m.	188	—	35	243	179	128	374	435	198
All other times	417	29	237	599	585	746	887	1 236	325
Worked in PMSA of residence	904	76	297	1 440	1 298	1 394	2 014	2 792	979
Ann Arbor city	442	11	106	378	314	375	598	795	272
Ypsilanti city	128	5	114	290	160	239	366	461	156
Saline city	11	—	6	36	21	80	53	87	25
Remainder of Washtenaw County	323	60	71	736	803	700	997	1 449	526
Worked outside PMSA of residence	161	6	79	350	330	290	574	766	946
Flint, MI MSA	—	—	—	—	—	—	—	10	—
Detroit city	47	—	—	14	23	21	10	88	184
Dearborn city	—	—	—	24	1	12	5	21	88
Livonia city	20	—	15	18	22	—	18	21	82
Remainder of Wayne County	67	6	36	229	203	161	389	464	382
Pontiac city	—	—	—	—	—	—	—	—	8
Southfield city	10	—	—	14	9	8	6	—	8
Remainder of Oakland County	—	—	6	5	22	43	35	59	57
Macomb County	—	—	—	6	36	7	38	26	43
Livingston County	—	—	9	13	—	—	37	10	26
Remainder of Detroit, MI PMSA	—	—	13	12	14	25	36	24	27
Lenawee County	10	—	—	6	—	8	—	21	—
Lansing-East Lansing, MI MSA	—	—	—	9	—	—	—	—	—
Jackson, MI MSA	—	—	—	—	—	—	—	10	—
Toledo, OH MSA	—	—	—	—	—	5	—	—	9
Ottawa County, OH	—	—	—	—	—	—	—	—	—
Worked elsewhere	7	—	—	—	—	—	—	12	32



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202
<b>PLACE OF BIRTH</b>									
All persons	3 932	3 673	2 246	3 262	3 555	3 646	3 658	2 077	2 338
Native	3 787	3 560	2 011	2 781	3 190	3 496	3 490	2 072	2 307
Foreign born	145	113	235	481	365	150	168	5	31
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	—	6	50	12	32	17	8	14	—
Persons 5 years and over	3 537	3 429	2 112	3 082	3 302	3 350	3 359	1 964	2 185
In linguistically isolated households	—	12	100	27	54	28	16	14	—
Speak a language other than English	158	150	294	585	407	202	181	91	86
Do not speak English "very well"	29	46	104	159	126	62	44	22	21
Speak Spanish	57	10	38	35	74	17	35	39	—
Do not speak English "very well"	6	6	21	14	17	9	—	—	—
Linguistically isolated	—	6	21	—	7	—	—	—	—
Speak an Asian or Pacific Island language	28	59	104	105	141	41	33	—	—
Do not speak English "very well"	6	19	54	54	63	19	—	—	—
Linguistically isolated	—	—	72	16	16	19	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 222	990	852	1 009	1 086	770	1 033	581	651
Preprimary school	146	58	53	61	51	63	119	32	50
Public school	85	40	42	29	19	40	77	11	44
Elementary or high school	732	686	138	464	608	266	688	423	476
Public school	711	616	132	393	547	247	649	381	443
College	344	246	661	484	427	441	226	126	132
Public college	339	232	621	448	419	391	222	112	110
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 340	2 358	1 235	2 075	2 104	2 434	2 339	1 329	1 490
Less than 9th grade	18	193	29	92	64	79	63	67	174
9th to 12th grade, no diploma	126	351	61	106	200	150	129	198	175
High school graduate (includes equivalency)	399	750	178	406	373	489	491	452	537
Some college, no degree	662	468	305	476	417	576	512	334	394
Associate degree	200	138	122	153	107	192	193	86	61
Bachelor's degree	604	271	375	549	556	652	563	134	78
Graduate or professional degree	331	187	165	293	387	296	388	58	64
Percent high school graduate or higher	93.8	76.9	92.7	90.5	87.5	90.6	91.8	80.1	76.5
Percent bachelor's degree or higher	40.0	19.4	43.7	40.6	44.8	38.9	40.7	14.4	9.7
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	59	288	163	94	268	71	77	286	467
Children ever born per 1,000 women 25 to 34 years	1 108	1 226	440	873	852	558	1 294	969	1 584
Children ever born per 1,000 women 35 to 44 years	1 698	2 046	1 416	1 709	1 918	1 458	1 719	2 410	2 235
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	3 537	3 429	2 112	3 082	3 302	3 350	3 359	1 964	2 185
Same house	1 152	2 056	223	1 158	1 019	600	1 424	1 332	1 542
Different house in United States	2 368	1 373	1 777	1 769	2 119	2 685	1 920	619	620
Central city of this MSA/PMSA	262	117	303	598	577	410	342	31	8
Remainder of this MSA/PMSA	927	723	389	404	486	824	701	407	305
Different MSA/PMSA	1 032	455	890	674	875	1 234	659	174	293
Not in on MSA/PMSA	147	78	195	93	181	217	218	7	10
Abroad	17	—	112	155	164	65	15	13	21
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	3 904	1 206	2 246	3 262	3 555	2 911	205	—	—
In housing units on properties of less than 1 acre	2 740	913	20	1 488	1 721	1 243	103	—	—
Rural population	28	2 467	—	—	—	735	3 453	2 077	2 338
In housing units on properties of less than 1 acre	—	733	—	—	—	31	1 769	346	150
On farms	—	53	—	—	—	72	50	—	244
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	2 304	1 912	1 449	1 940	1 880	2 522	2 107	1 153	1 138
Car, truck, or van	2 261	1 820	1 351	1 741	1 732	2 458	2 039	1 102	1 064
Drive alone	2 134	1 600	1 222	1 530	1 563	2 270	1 925	984	955
Carpooled	127	220	129	211	169	188	114	118	101
Public transportation (including taxicab)	7	9	74	112	84	—	10	—	—
Bus or trolley bus or streetcar or trolley car	—	—	74	107	59	—	10	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	8	7	14	25	17	27	5	—	21
Other means	8	6	4	22	9	18	11	20	—
Worked at home	20	70	6	40	38	19	42	31	51
Persons per car, truck, or van	1.03	1.06	1.05	1.07	1.05	1.04	1.03	1.06	1.05
Mean travel time to work (minutes)	22.4	21.9	20.9	18.7	20.0	19.8	21.0	22.4	24.7
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	135	195	37	48	38	51	74	127	101
6:00 a.m. to 6:59 a.m.	381	302	118	222	372	376	359	211	207
7:00 a.m. to 7:59 a.m.	856	546	512	671	610	961	726	360	268
8:00 a.m. to 8:59 a.m.	381	294	355	325	438	474	465	147	122
All other times	531	505	421	634	384	641	441	277	389
Worked in PMSA of residence	1 576	1 469	1 175	1 653	1 535	2 014	1 663	918	835
Ann Arbor city	582	345	730	977	841	969	667	157	147
Ypsilanti city	288	224	59	113	117	100	120	104	91
Saline city	64	38	15	32	44	112	186	42	14
Remainder of Washtenaw County	642	862	371	531	533	833	690	615	575
Worked outside PMSA of residence	728	443	274	287	345	508	444	235	304
Flint, MI MSA	8	—	15	—	—	—	5	—	—
Detroit city	43	27	34	37	51	54	53	20	14
Oakland city	70	70	28	40	67	63	50	38	21
Livonia city	22	29	20	33	17	14	42	11	19
Remainder of Wayne County	370	248	88	87	135	167	171	110	164
Pontiac city	—	—	—	—	8	—	—	9	—
Southfield city	27	7	—	18	6	34	19	6	11
Remainder of Oakland County	70	34	27	35	22	80	43	9	37
Macomb County	26	—	14	8	—	—	—	5	—
Livingston County	21	6	8	7	24	8	—	—	—
Remainder of Detroit, MI PMSA	35	10	—	6	15	25	34	4	30
Lenawee County	14	—	—	—	—	26	6	—	—
Lansing-East Lansing, MI MSA	6	5	8	—	—	7	11	—	—
Jackson, MI MSA	—	—	—	—	—	8	—	18	—
Toledo, OH MSA	—	—	5	9	—	14	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—
Worked elsewhere	16	7	27	—	—	8	10	—	—

Table 17. Social Characteristics of Persons: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
<b>PLACE OF BIRTH</b>									
All persons	3 190	1 511	3 906	1 535	4 092	2 727	4 981	3 527	4 121
Native	3 168	1 078	3 768	1 489	3 975	2 637	4 848	3 437	4 033
Foreign born	22	433	138	46	117	90	133	90	88
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	7	—	5	—	—	18	11	—	5
Persons 5 years and over	2 964	1 503	3 639	1 535	3 786	2 494	4 653	3 261	3 834
In linguistically isolated households	7	—	40	—	—	29	28	—	7
Speak a language other than English	102	660	218	137	153	126	281	135	174
Do not speak English "very well"	35	367	68	44	44	41	66	54	40
Speak Spanish	30	452	33	57	59	29	22	16	31
Do not speak English "very well"	7	320	14	20	—	3	7	12	8
Linguistically isolated	7	—	—	—	—	—	—	—	—
Speak on Asian or Pacific Island language	—	—	3	—	13	39	12	8	19
Do not speak English "very well"	—	—	—	—	6	9	6	6	6
Linguistically isolated	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	958	441	1 063	207	1 096	860	1 491	1 026	1 065
Preprimary school	62	—	97	—	124	90	110	125	99
Public school	26	—	68	—	73	70	70	85	69
Elementary or high school	615	124	658	83	689	525	1 044	690	723
Public school	611	92	658	58	668	495	958	676	672
College	281	317	308	124	283	245	337	211	243
Public college	238	162	266	124	261	224	303	185	210
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 046	1 330	2 522	1 280	2 762	1 665	3 162	2 222	2 750
Less than 9th grade	107	135	87	178	204	15	155	84	181
9th to 12th grade, no diploma	198	246	183	487	228	90	169	224	234
High school graduate (includes equivalency)	739	489	679	288	640	430	850	773	907
Some college, no degree	533	336	656	259	758	509	539	481	642
Associate degree	145	50	159	36	143	175	204	173	186
Bachelor's degree	164	53	434	11	537	230	707	353	382
Graduate or professional degree	160	21	324	21	252	216	538	134	218
Percent high school graduate or higher	85.1	71.4	89.3	48.0	84.4	93.7	89.8	86.1	84.9
Percent bachelor's degree or higher	15.8	5.6	30.1	2.5	28.6	26.8	39.4	21.9	21.8
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	134	273	187	1 305	224	166	123	195	121
Children ever born per 1,000 women 25 to 34 years	1 596	—	1 362	1 058	1 143	1 355	1 324	1 357	1 250
Children ever born per 1,000 women 35 to 44 years	1 620	—	1 985	2 007	1 879	1 920	2 238	2 287	1 887
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	2 964	1 503	3 639	1 535	3 786	2 494	4 653	3 261	3 834
Same house	1 647	252	2 093	581	2 146	1 075	2 762	2 010	2 584
Different house in United States	1 266	1 115	1 515	933	1 610	1 417	1 876	1 243	1 238
Central city of this MSA/PMSA	40	—	158	5	269	77	325	91	128
Remainder of this MSA/PMSA	667	34	644	37	866	515	785	562	586
Different MSA/PMSA	401	935	570	759	333	610	624	473	391
Not in an MSA/PMSA	158	146	143	132	142	215	142	117	133
Abroad	51	136	31	21	30	2	15	8	12
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	3 060	—	22	—	3 708	2 520	205	—	—
In housing units on properties of less than 1 acre	2 463	—	22	—	2 773	1 755	178	—	—
Rural population	130	1 511	3 884	1 535	384	207	4 776	3 527	4 121
In housing units on properties of less than 1 acre	26	40	283	—	63	—	633	1 317	552
On farms	—	—	166	—	—	25	361	184	732
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	1 442	22	2 098	—	2 105	1 533	2 653	1 792	2 097
Car, truck, or van	1 358	12	1 971	—	1 927	1 443	2 480	1 676	1 869
Drive alone	1 204	7	1 832	—	1 767	1 347	2 252	1 417	1 657
Carpooled	154	5	139	—	160	96	225	259	212
Public transportation (including taxicab)	—	—	—	—	14	—	8	—	2
Bus or trolley bus or streetcar or trolley car	—	—	—	—	14	—	8	—	2
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	57	10	14	—	82	40	34	39	41
Other means	—	—	11	—	24	14	10	6	11
Worked at home	27	—	102	—	58	36	121	71	174
Persons per car, truck, or van	1.06	1.26	1.04	—	1.04	1.04	1.05	1.08	1.06
Mean travel time to work (minutes)	20.5	6.2	22.2	—	19.1	20.0	23.1	29.8	27.0
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	110	—	173	—	159	103	160	148	134
6:00 a.m. to 6:59 a.m.	215	—	343	—	419	273	468	403	416
7:00 a.m. to 7:59 a.m.	520	17	699	—	755	471	930	487	682
8:00 a.m. to 8:59 a.m.	289	—	301	—	304	328	457	215	279
All other times	281	5	480	—	410	322	517	468	412
Worked in PMSA of residence	1 275	22	1 675	—	1 865	1 355	2 220	1 441	1 780
Ann Arbor city	395	—	572	—	624	550	927	410	509
Ypsilanti city	87	3	142	—	96	53	68	51	47
Saline city	68	—	182	—	573	311	336	95	110
Remainder of Washtenaw County	725	19	779	—	572	441	889	885	1 114
Worked outside PMSA of residence	167	—	423	—	240	178	433	351	317
Flint, MI MSA	—	—	—	—	—	—	—	—	—
Detroit city	4	—	25	—	16	8	26	44	21
Dearborn city	9	—	72	—	31	2	75	5	18
Livonia city	6	—	33	—	5	21	12	10	7
Remainder of Wayne County	40	—	160	—	91	93	179	54	83
Pontiac city	—	—	—	—	—	—	—	—	—
Southfield city	6	—	6	—	9	5	10	2	2
Remainder of Oakland County	—	—	14	—	17	16	26	13	14
Macomb County	—	—	5	—	6	—	8	—	2
Livingston County	6	—	—	—	7	—	—	6	14
Remainder of Detroit, MI PMSA	79	—	59	—	23	8	28	—	17
Lenawee County	—	—	12	—	19	15	22	103	85
Lansing-East Lansing, MI MSA	—	—	5	—	5	—	2	2	9
Jackson, MI MSA	—	—	—	—	—	6	12	92	25
Toledo, OH MSA	12	—	13	—	—	2	9	2	3
Ottawa County, OH	—	—	—	—	—	—	—	—	—
Worked elsewhere	5	—	19	—	11	2	17	18	17



Table 17. Social Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
<b>PLACE OF BIRTH</b>									
All persons	4 590	3 822	6 635	3 728	6 905	3 235	4 747	1 985	3 734
Native	4 493	3 730	6 504	3 618	6 574	3 117	4 683	1 892	3 587
Foreign born	97	92	131	110	331	118	64	93	147
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	8	9	16	—	26	6	7	—	15
Persons 5 years and over	4 271	3 584	6 157	3 415	6 417	2 993	4 316	1 780	3 489
In linguistically isolated households	20	9	16	—	55	6	7	—	33
Speak a language other than English	236	138	196	136	418	172	86	75	226
Do not speak English "very well"	39	44	50	6	96	32	10	21	57
Speak Spanish	88	30	71	37	51	40	29	20	32
Do not speak English "very well"	7	—	9	—	19	7	7	—	11
Linguistically isolated	—	—	—	—	2	—	7	—	11
Speak on Asian or Pacific Island language	15	20	1	40	18	12	6	22	—
Do not speak English "very well"	—	10	1	—	—	12	—	15	—
Linguistically isolated	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 399	935	1 879	880	1 914	925	1 115	438	982
Preprimary school	88	105	220	61	168	85	103	44	71
Public school	54	67	157	36	93	45	89	13	46
Elementary or high school	968	600	1 184	572	1 219	609	719	229	722
Public school	947	581	1 152	547	1 067	599	694	202	568
College	343	230	475	247	527	231	293	165	189
Public college	324	212	458	232	503	208	254	157	168
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 948	2 647	4 293	2 423	4 641	2 105	3 012	1 357	2 452
Less than 9th grade	146	196	177	53	95	54	210	105	78
9th to 12th grade, no diploma	267	308	342	236	250	119	475	160	245
High school graduate (includes equivalency)	837	689	1 294	639	824	505	901	327	698
Some college, no degree	729	472	958	590	827	509	714	401	643
Associate degree	165	155	406	209	279	167	216	84	208
Bachelor's degree	493	480	733	414	1 134	419	317	163	266
Graduate or professional degree	311	347	383	282	1 232	332	179	117	314
Percent high school graduate or higher	86.0	81.0	87.9	88.1	92.6	91.8	77.3	80.5	86.8
Percent bachelor's degree or higher	27.3	31.2	26.0	28.7	51.0	35.7	16.5	20.6	23.7
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 24 years	46	227	142	253	109	139	339	196	98
Children ever born per 1,000 women 25 to 34 years	1 182	1 117	1 062	1 090	1 043	892	1 257	1 103	1 337
Children ever born per 1,000 women 35 to 44 years	1 948	1 512	1 978	1 372	1 761	1 929	1 738	1 618	1 685
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	4 271	3 584	6 157	3 415	6 417	2 993	4 316	1 780	3 489
Some house	2 542	1 929	3 653	809	3 716	2 011	1 385	1 177	2 325
Different house in United States	1 729	1 655	2 502	2 600	2 586	975	2 922	596	1 157
Central city of this MSA/PMSA	335	204	352	804	907	145	192	110	39
Remainder of this MSA/PMSA	850	844	1 082	918	785	359	655	100	156
Different MSA/PMSA	467	455	910	723	811	462	1 885	378	890
Not in MSA/PMSA	77	152	158	155	83	9	190	8	72
Abroad	—	—	2	6	115	7	9	7	7
<b>URBAN, RURAL, AND FARM RESIDENCE</b>									
Urban population	76	3 696	—	167	2 609	—	1 537	—	—
In housing units on properties of less than 1 acre	38	2 614	—	87	356	—	1 009	—	—
Rural population	4 514	126	6 635	3 561	4 296	3 235	3 210	1 985	3 734
In housing units on properties of less than 1 acre	623	49	1 863	2 111	1 655	554	2 579	105	432
On farms	515	—	184	63	21	187	33	253	94
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	2 358	1 780	3 328	2 102	3 751	1 700	2 472	1 051	1 988
Car, truck, or van	2 202	1 587	3 161	1 964	3 464	1 591	2 343	942	1 800
Drove alone	1 939	1 401	2 605	1 810	3 223	1 404	2 099	827	1 620
Carpooled	263	186	556	154	241	187	244	115	180
Public transportation (including taxicab)	—	17	8	—	11	—	—	—	—
Bus or trolley bus or streetcar or trolley car	—	17	8	—	11	—	—	—	—
Subway or elevated, railroad, or ferryboat	—	—	—	—	—	—	—	—	—
Walked	56	75	37	34	62	30	41	29	59
Other means	18	17	18	12	22	8	7	—	13
Worked at home	82	84	104	92	192	71	81	80	116
Persons per car, truck, or van	1.07	1.07	1.10	1.04	1.04	1.06	1.06	1.07	1.05
Mean travel time to work (minutes)	24.2	21.4	28.5	18.9	20.5	24.7	24.6	25.6	25.6
<b>Departure time for work:</b>									
5:00 a.m. to 5:59 a.m.	79	73	212	56	91	121	133	75	154
6:00 a.m. to 6:59 a.m.	449	282	688	366	595	328	457	203	343
7:00 a.m. to 7:59 a.m.	824	590	1 248	722	1 211	530	756	347	568
8:00 a.m. to 8:59 a.m.	452	373	484	369	926	325	398	168	262
All other times	472	378	592	497	736	325	647	178	545
<b>Worked in PMSA of residence</b>									
Ann Arbor city	714	517	1 235	954	1 741	564	603	272	180
Ypsilanti city	61	17	58	20	74	27	40	24	18
Saline city	43	—	41	39	47	27	35	4	—
Remainder of Washtenaw County	1 267	1 085	1 472	911	1 295	748	736	245	326
<b>Worked outside PMSA of residence</b>									
Flint, MI MSA	273	161	522	178	594	334	1 058	506	1 464
Detroit city	—	—	2	—	4	—	14	7	—
Dearborn city	13	—	19	43	31	13	73	76	66
Livonia city	6	13	51	10	78	60	35	29	80
Remainder of Wayne County	18	—	33	27	49	32	52	81	304
Pontiac city	40	13	109	54	148	117	165	108	489
Southfield city	—	7	8	—	5	—	24	7	15
Remainder of Oakland County	31	10	38	5	117	14	236	117	378
Macomb County	22	—	28	—	15	2	—	6	20
Livingston County	33	26	116	11	33	40	402	54	6
Remainder of Detroit, MI MSA	—	—	—	—	—	—	13	4	7
Lenexa County	—	6	9	—	29	11	—	—	6
Lansing-East Lansing, MI MSA	5	21	38	—	4	—	19	5	—
Jackson, MI MSA	78	59	42	—	27	14	—	—	—
Toledo, OH MSA	7	6	—	10	15	6	—	—	—
Ottawa County, OH	—	—	—	—	—	—	—	—	—
Worked elsewhere	7	—	29	12	39	20	25	12	16



Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
LABOR FORCE STATUS										
Persons 16 years and over	3 592 722	228 120	228 120	92 538	21 214	2 026	1 598	422	2 142	1 771
In labor force	2 326 077	159 141	159 141	62 196	14 672	1 126	1 110	275	1 472	1 061
Percent of persons 16 years and over	64.7	69.8	69.8	67.2	69.2	55.6	69.5	65.2	68.7	59.9
Civilian labor force	2 321 742	158 832	158 832	62 040	14 666	1 119	1 101	275	1 472	1 043
Employed	2 124 748	151 680	151 680	59 668	13 565	1 090	1 073	275	1 451	1 010
Unemployed	196 994	7 152	7 152	2 372	1 101	29	28	—	21	33
Percent of civilian labor force	8.5	4.5	4.5	3.8	7.5	2.6	2.5	—	1.4	3.2
Not in labor force	1 266 645	68 979	68 979	30 342	6 542	900	488	147	670	710
Institutionalized persons	39 488	4 900	4 900	571	74	—	29	—	245	—
Enrolled in school	190 973	25 681	25 681	17 430	3 428	578	124	110	214	434
Noninstitutionalized persons 65 years and over, not enrolled in school	454 388	16 556	16 556	6 022	1 441	49	112	30	82	18
Females 16 years and over	1 893 097	116 894	116 894	47 425	11 427	981	842	234	1 214	922
In labor force	1 055 446	75 788	75 788	30 547	7 525	510	502	143	723	498
Percent of females 16 years and over	55.8	64.8	64.8	64.4	65.9	52.0	59.6	61.1	59.6	54.0
Civilian labor force	1 054 770	75 747	75 747	30 536	7 525	510	502	143	723	498
Employed	971 091	72 617	72 617	29 527	7 037	488	478	143	714	475
Unemployed	83 679	3 130	3 130	1 009	488	22	24	—	9	23
Percent of civilian labor force	7.9	4.1	4.1	3.3	6.5	4.3	4.8	—	1.2	4.6
With own children under 6 years	289 749	16 690	16 690	5 504	1 177	223	135	—	110	501
In labor force	155 688	10 740	10 740	3 509	674	73	99	—	66	253
With own children 6 to 17 years only	314 737	15 313	15 313	4 702	838	50	107	38	144	171
In labor force	224 867	12 232	12 232	3 923	678	31	54	38	82	106
Own children under 6 years in families and subfamilies	406 911	22 053	22 053	7 394	1 550	230	177	—	155	714
All parents present in household in labor force	206 328	13 528	13 528	4 493	805	44	124	—	95	291
Own children 6 to 17 years in families and subfamilies	750 666	36 738	36 738	10 848	2 200	89	263	91	388	462
All parents present in household in labor force	477 816	26 976	26 976	8 283	1 584	33	141	91	240	257
Persons 16 to 19 years	274 061	21 814	21 814	10 399	3 627	62	66	114	130	59
Not enrolled in school	60 556	2 517	2 517	529	303	4	—	—	9	—
Unemployed or not in labor force	30 148	1 020	1 020	199	149	4	—	—	—	—
Not high school graduate	30 577	1 127	1 127	228	134	4	—	—	—	—
Employed	10 185	530	530	153	33	—	—	—	—	—
Unemployed	6 675	153	153	17	30	—	—	—	—	—
Not in labor force	13 664	444	444	58	71	4	—	—	—	—
OCCUPATION AND SELECTED INDUSTRIES										
Employed persons 16 years and over	2 124 748	151 680	151 680	59 668	13 565	1 090	1 073	275	1 451	1 010
Executive, administrative, and managerial occupations	257 087	19 350	19 350	8 315	1 080	134	304	23	244	104
Professional specialty occupations	314 422	36 960	36 960	20 116	2 259	380	492	80	679	533
Technicians and related support occupations	85 101	8 789	8 789	4 564	596	192	49	—	126	125
Sales occupations	248 239	15 177	15 177	5 792	1 643	67	97	—	140	59
Administrative support occupations, including clerical	357 679	23 014	23 014	8 519	2 684	178	61	58	127	97
Private household occupations	5 993	542	542	234	106	—	—	7	14	—
Protective service occupations	36 434	1 876	1 876	428	292	—	11	42	—	—
Service occupations, except protective and household	232 750	17 537	17 537	6 490	2 786	102	21	65	74	66
Farming, forestry, and fishing occupations	16 591	1 697	1 697	281	69	—	4	—	—	—
Precision production, craft, and repair occupations	247 203	11 633	11 633	2 224	550	—	11	—	21	16
Machine operators, assemblers, and inspectors	176 481	8 671	8 671	1 239	740	26	9	—	12	6
Transportation and material moving occupations	74 722	3 181	3 181	647	348	11	6	—	5	4
Handlers, equipment cleaners, helpers, and laborers	72 046	3 253	3 253	819	412	—	8	—	9	—
Construction	97 591	5 480	5 480	1 377	298	18	6	—	5	5
Manufacturing	517 267	26 647	26 647	6 301	1 443	23	157	—	248	59
Transportation, communications, and other utilities	125 736	5 961	5 961	1 444	567	6	17	—	19	19
Wholesale and retail trade	459 629	27 252	27 252	9 762	3 811	115	91	24	168	82
Finance, insurance, and real estate	131 465	7 216	7 216	2 910	403	29	69	—	92	35
Business and repair services	118 157	6 937	6 937	2 397	611	30	102	—	53	57
Professional and related services	500 172	60 739	60 739	31 666	5 082	834	576	206	794	707
CLASS OF WORKER										
Employed persons 16 years and over	2 124 748	151 680	151 680	59 668	13 565	1 090	1 073	275	1 451	1 010
Private wage and salary workers	1 781 081	113 236	113 236	40 622	10 221	559	773	229	1 033	588
Government workers	245 979	29 995	29 995	15 771	2 897	479	233	38	366	357
Local government workers	142 953	9 357	9 357	3 804	984	28	54	27	79	48
Self-employed workers	91 244	8 051	8 051	3 187	403	52	67	8	52	65
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	2 466 042	182 692	182 692	77 323	17 063	1 496	1 236	372	1 589	1 325
Usually worked 35 or more hours per week	1 893 833	129 677	129 677	51 874	9 542	893	1 011	168	1 277	784
50 to 52 weeks	1 359 794	86 731	86 731	30 893	5 278	417	765	71	998	421
40 to 49 weeks	229 540	15 195	15 195	5 611	1 402	155	126	—	140	99
27 to 39 weeks	106 155	7 836	7 836	3 391	847	84	24	27	34	54
Usually worked 1 to 34 hours per week, 40 to 52 weeks	279 254	26 275	26 275	12 038	3 955	321	96	95	127	194
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	3 032 013	203 014	203 014	84 327	19 501	1 970	1 408	375	1 795	1 722
With a mobility or self-care limitation	158 329	5 416	5 416	1 341	582	15	34	—	45	6
With a mobility limitation	77 380	2 767	2 767	741	342	9	11	—	24	—
In labor force	15 269	687	687	224	51	9	—	—	12	—
With a self-care limitation	116 911	3 765	3 765	882	395	6	23	—	35	6
With a work disability	269 409	12 221	12 221	3 506	1 210	77	37	23	56	42
In labor force	98 879	5 897	5 897	2 020	519	41	—	10	39	20
Prevented from working	142 215	5 041	5 041	1 079	570	19	33	—	12	—
No work disability	2 762 604	190 793	190 793	80 821	18 291	1 893	1 371	352	1 739	1 680
In labor force	2 167 029	149 787	149 787	58 643	13 962	1 078	1 065	248	1 427	1 010
Civilian noninstitutionalized persons 65 years and over	516 886	19 897	19 897	7 484	1 633	49	152	47	102	31
With a mobility or self-care limitation	114 703	3 564	3 564	1 268	377	13	26	21	19	—
With a mobility limitation	89 101	2 844	2 844	1 051	304	6	17	21	12	—
With a self-care limitation	67 998	2 002	2 002	682	240	13	12	—	14	—
WORKERS IN FAMILY IN 1989										
No workers	172 628	5 336	5 336	1 523	603	101	21	9	21	88
Mean family income (dollars)	17 662	23 551	23 551	30 001	13 169	3 236	51 794	68 000	47 856	7 839
1 worker	351 566	16 098	16 098	5 477	1 170	226	151	—	151	327
Mean family income (dollars)	39 928	45 127	45 127	52 079	28 683	13 980	80 181	—	98 502	20 420
2 or more workers	701 306	43 076	43 076	14 331	2 188	340	362	37	419	471
Mean family income (dollars)	60 795	63 195	63 195	67 097	47 872	28 015	137 474	70 052	92 593	40 897

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	3 485	4 801	837	2 821	2 604	2 739	2 603	2 553	1 387	2 352
In labor force .....	2 613	3 360	569	2 204	1 998	2 164	2 056	1 898	981	1 584
Percent of persons 16 years and over .....	75.0	70.0	68.0	78.1	76.7	79.0	79.0	74.3	70.7	67.3
Civilian labor force .....	2 613	3 347	569	2 204	1 998	2 164	2 056	1 898	981	1 584
Employed .....	2 542	3 268	552	2 147	1 938	2 132	1 977	1 843	921	1 552
Unemployed .....	71	79	17	57	60	32	79	55	60	32
Percent of civilian labor force .....	2.7	2.4	3.0	2.6	3.0	1.5	3.8	2.9	6.1	2.0
Not in labor force .....	872	1 441	268	617	606	575	547	655	406	768
Institutionalized persons .....	—	—	—	49	—	12	115	—	—	—
Enrolled in school .....	286	652	61	116	97	117	112	80	129	91
Noninstitutionalized persons 65 years and over, not enrolled in school .....	177	314	96	257	256	248	175	375	147	391
Females 16 years and over .....	1 852	2 523	414	1 514	1 403	1 476	1 466	1 363	745	1 237
In labor force .....	1 254	1 622	224	1 085	1 009	1 074	1 082	886	532	729
Percent of females 16 years and over .....	67.7	64.3	54.1	71.7	71.9	72.8	73.8	65.0	71.4	58.9
Civilian labor force .....	1 254	1 622	224	1 085	1 009	1 074	1 082	886	532	729
Employed .....	1 219	1 586	212	1 056	978	1 046	1 064	866	499	729
Unemployed .....	35	36	12	29	31	28	18	20	33	—
Percent of civilian labor force .....	2.8	2.2	5.4	2.7	3.1	2.6	1.7	2.3	6.2	—
With own children under 6 years .....	223	315	43	236	275	231	209	196	64	197
In labor force .....	120	121	21	184	188	159	152	103	31	129
With own children 6 to 17 years only .....	348	440	78	227	190	195	179	193	103	156
In labor force .....	272	375	47	182	161	181	156	185	80	123
Own children under 6 years in families and subfamilies .....	313	450	58	354	378	330	282	247	102	249
All parents present in household in labor force .....	157	142	27	261	243	218	215	158	60	154
Own children 6 to 17 years in families and subfamilies .....	684	846	169	446	526	536	385	438	203	398
All parents present in household in labor force .....	436	637	91	344	347	475	277	377	158	249
Persons 16 to 19 years .....	213	254	65	155	125	134	102	97	102	92
Not enrolled in school .....	14	38	6	43	21	26	20	31	8	18
Unemployed or not in labor force .....	6	18	—	11	3	4	10	13	3	—
Not high school graduate .....	6	20	—	24	11	7	4	24	3	15
Employed .....	—	20	—	19	11	7	4	18	—	15
Unemployed .....	—	—	—	5	—	—	—	—	3	—
Not in labor force .....	6	—	—	—	—	—	—	6	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	2 542	3 268	552	2 147	1 938	2 132	1 977	1 843	921	1 552
Executive, administrative, and managerial occupations .....	483	350	71	328	412	312	274	379	139	228
Professional specialty occupations .....	1 104	1 268	288	826	518	728	681	649	213	637
Technicians and related support occupations .....	181	279	29	134	138	141	244	96	50	65
Sales occupations .....	294	231	46	95	144	208	238	188	82	180
Administrative support occupations, including clerical .....	161	494	57	257	312	353	252	157	168	219
Private household occupations .....	—	8	6	20	—	—	7	—	—	—
Protective service occupations .....	18	5	—	5	7	5	14	14	9	4
Service occupations, except protective and household .....	134	325	19	212	136	180	135	169	135	64
Forming, forestry, and fishing occupations .....	16	16	—	12	19	—	6	6	20	—
Precision production, craft, and repair occupations .....	60	104	15	110	167	126	64	68	54	80
Machine operators, assemblers, and inspectors .....	47	100	14	72	33	31	33	49	41	28
Transportation and material moving occupations .....	22	29	—	38	28	20	5	32	2	14
Handlers, equipment cleaners, helpers, and laborers .....	22	59	7	38	24	28	24	36	8	33
Construction .....	32	60	5	99	69	75	48	29	13	65
Manufacturing .....	420	280	43	247	292	245	208	183	138	236
Transportation, communications, and other utilities .....	85	89	18	67	92	38	44	60	29	20
Wholesale and retail trade .....	262	435	59	251	212	388	386	352	102	202
Finance, insurance, and real estate .....	129	121	25	75	167	97	84	61	99	129
Business and repair services .....	87	76	28	66	106	106	100	77	65	51
Professional and related services .....	1 333	1 907	358	1 132	882	1 027	977	976	408	789
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	2 542	3 268	552	2 147	1 938	2 132	1 977	1 843	921	1 552
Private wage and salary workers .....	1 734	2 116	319	1 472	1 439	1 436	1 430	1 192	723	1 105
Government workers .....	658	1 014	148	500	339	537	397	531	164	369
Local government workers .....	206	295	30	186	104	201	122	176	54	152
Self-employed workers .....	144	138	78	175	120	159	144	113	34	72
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	2 909	3 775	655	2 249	2 115	2 307	2 146	1 945	1 090	1 754
Usually worked 35 or more hours per week .....	2 220	2 715	446	1 690	1 691	1 774	1 563	1 520	848	1 303
50 to 52 weeks .....	1 702	1 876	335	1 345	1 341	1 312	1 270	1 194	616	945
40 to 49 weeks .....	227	313	44	135	200	282	170	134	112	161
27 to 39 weeks .....	80	235	12	107	55	88	62	80	52	45
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	363	502	96	353	240	289	301	232	68	241
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	3 261	4 394	674	2 440	2 320	2 390	2 259	2 090	1 204	1 898
With a mobility or self-care limitation .....	43	128	—	39	38	9	91	79	79	18
With a mobility limitation .....	43	78	—	30	—	9	12	44	27	11
In labor force .....	19	9	—	11	—	—	5	—	16	—
With a self-care limitation .....	23	62	—	20	38	2	79	59	79	11
With a work disability .....	84	404	17	153	59	114	88	102	106	117
In labor force .....	52	212	13	114	41	66	65	24	46	51
Prevented from working .....	27	162	—	34	18	43	18	64	36	41
Na work disability .....	3 177	3 990	657	2 287	2 261	2 276	2 171	1 988	1 098	1 781
In labor force .....	2 514	3 064	489	2 015	1 929	2 016	1 937	1 786	899	1 489
Civilian noninstitutionalized persons 65 years and over .....	224	394	163	332	284	337	229	463	183	454
With a mobility or self-care limitation .....	44	88	11	67	54	22	57	44	48	62
With a mobility limitation .....	44	88	7	55	44	22	53	37	41	51
With a self-care limitation .....	18	35	11	39	29	14	28	22	31	26
<b>WORKERS IN FAMILY IN 1989</b>										
Na workers .....	41	165	22	73	69	72	17	129	57	84
Mean family income (dollars) .....	44 045	9 253	54 221	37 181	32 741	28 802	32 465	43 817	15 594	46 579
1 worker .....	313	413	87	235	196	172	210	230	132	211
Mean family income (dollars) .....	55 659	23 502	103 388	48 087	35 703	42 080	25 773	41 740	18 415	82 141
2 or more workers .....	868	771	203	682	684	711	539	533	165	581
Mean family income (dollars) .....	78 519	66 049	124 271	64 045	63 985	60 283	52 982	67 290	45 051	78 322



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	1 862	1 755	3 869	1 821	3 940	3 599	1 788	1 581	1 803	2 292
In labor force	1 372	1 221	3 000	1 476	3 007	2 503	1 315	1 324	1 386	1 746
Percent of persons 16 years and over	73.7	69.6	77.5	81.1	76.3	69.5	73.5	83.7	76.9	76.2
Civilian labor force	1 372	1 215	2 989	1 476	3 007	2 503	1 308	1 324	1 386	1 746
Employed	1 308	1 186	2 888	1 437	2 880	2 441	1 268	1 235	1 354	1 637
Unemployed	64	29	101	39	127	62	40	89	32	109
Percent of civilian labor force	4.7	2.4	3.4	2.6	4.2	2.5	3.1	6.7	2.3	6.2
Not in labor force	490	534	869	345	933	1 096	473	257	417	546
Institutionalized persons	—	—	—	—	6	—	96	—	—	—
Enrolled in school	132	73	156	81	225	222	66	77	97	180
Noninstitutionalized persons 65 years and over, not enrolled in school	155	294	401	133	466	442	156	70	129	171
Females 16 years and over	991	921	2 125	922	2 138	1 856	959	891	907	1 230
In labor force	652	495	1 504	696	1 545	1 066	620	748	615	874
Percent of females 16 years and over	65.8	53.7	70.8	75.5	72.3	57.4	64.7	84.0	67.8	71.1
Civilian labor force	652	495	1 504	696	1 545	1 066	620	748	615	874
Employed	609	487	1 467	676	1 495	1 056	603	734	602	839
Unemployed	43	8	37	20	50	10	17	14	13	35
Percent of civilian labor force	6.6	1.6	2.5	2.9	3.2	.9	2.7	1.9	2.1	4.0
With own children under 6 years	151	104	241	196	311	154	225	125	110	212
In labor force	106	28	185	159	246	60	140	77	69	113
With own children 6 to 17 years only	191	34	360	94	261	350	129	173	104	128
In labor force	158	15	320	77	215	285	122	173	66	114
Own children under 6 years in families and subfamilies	184	94	363	266	484	263	276	154	135	260
All parents present in household in labor force	127	23	277	196	382	87	153	94	87	138
Own children 6 to 17 years in families and subfamilies	448	99	665	292	595	640	355	366	178	327
All parents present in household in labor force	368	52	520	264	468	459	322	361	114	275
Persons 16 to 19 years	154	27	181	53	199	147	64	166	92	136
Not enrolled in school	—	5	44	26	6	6	5	41	8	19
Unemployed or not in labor force	—	—	21	—	6	6	5	16	—	11
Not high school graduate	—	5	10	10	6	6	—	8	—	5
Employed	—	5	4	10	—	—	—	—	—	—
Unemployed	—	—	—	—	—	—	—	8	—	5
Not in labor force	—	—	6	—	6	6	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 308	1 186	2 888	1 437	2 880	2 441	1 268	1 235	1 354	1 637
Executive, administrative, and managerial occupations	326	316	415	192	549	556	179	87	319	218
Professional specialty occupations	435	320	1 129	302	1 195	1 220	359	233	402	571
Technicians and related support occupations	81	71	179	100	168	181	70	85	83	111
Sales occupations	170	154	332	128	273	199	87	152	189	180
Administrative support occupations, including clerical	99	166	321	272	338	148	209	271	138	239
Private household occupations	—	9	—	6	—	22	—	7	5	5
Protective service occupations	8	—	34	37	8	—	23	27	—	18
Service occupations, except protective and household	74	47	237	183	109	43	107	165	58	122
Farming, forestry, and fishing occupations	—	6	—	9	14	15	6	16	16	11
Precision production, craft, and repair occupations	56	58	121	89	103	21	143	76	76	37
Machine operators, assemblers, and inspectors	28	11	45	45	41	29	64	53	16	91
Transportation and material moving occupations	17	7	23	46	53	7	7	23	32	—
Handlers, equipment cleaners, helpers, and laborers	14	21	52	28	29	—	14	40	20	34
Construction	14	47	149	59	78	30	58	61	59	14
Manufacturing	237	231	332	186	352	333	162	187	171	192
Transportation, communications, and other utilities	6	40	55	52	80	19	57	46	53	53
Wholesale and retail trade	229	174	388	236	421	220	175	217	267	299
Finance, insurance, and real estate	97	122	154	135	240	160	59	68	74	97
Business and repair services	49	74	101	97	107	66	83	63	59	55
Professional and related services	624	427	1 509	543	1 456	1 521	578	505	581	801
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 308	1 186	2 888	1 437	2 880	2 441	1 268	1 235	1 354	1 637
Private wage and salary workers	899	996	1 863	1 068	1 971	1 582	837	920	1 087	1 053
Government workers	287	175	808	261	830	576	338	256	160	498
Local government workers	127	46	273	33	243	164	170	95	38	178
Self-employed workers	122	15	205	108	79	259	93	59	104	78
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 505	1 330	3 258	1 552	3 275	2 786	1 454	1 349	1 490	1 902
Usually worked 35 or more hours per week	1 066	1 045	2 520	1 173	2 435	2 084	1 142	1 016	1 150	1 377
50 to 52 weeks	785	848	1 764	961	1 923	1 572	838	741	916	893
40 to 49 weeks	101	69	356	105	203	215	117	116	94	227
27 to 39 weeks	68	63	210	41	166	107	68	83	58	87
Usually worked 1 to 34 hours per week, 40 to 52 weeks	255	158	379	245	404	392	149	209	143	320
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	1 661	1 442	3 395	1 631	3 316	2 923	1 495	1 499	1 615	2 070
With a mobility or self-care limitation	21	34	34	88	82	18	34	13	42	33
With a mobility limitation	13	24	28	28	66	13	17	8	20	11
In labor force	5	7	11	11	36	—	11	—	3	11
With a self-care limitation	13	28	6	78	26	5	17	13	22	29
With a work disability	46	48	134	112	169	97	73	112	63	112
In labor force	23	20	77	26	131	59	56	66	32	81
Prevented from working	5	28	44	64	38	31	11	25	23	28
No work disability	1 615	1 394	3 261	1 519	3 147	2 826	1 422	1 387	1 552	1 958
In labor force	1 303	1 191	2 850	1 416	2 724	2 225	1 218	1 246	1 302	1 621
Civilian noninstitutionalized persons 65 years and over	201	307	463	190	618	676	190	82	188	222
With a mobility or self-care limitation	9	69	70	53	103	42	5	22	18	16
With a mobility limitation	9	63	40	39	96	35	5	16	16	16
With a self-care limitation	—	27	30	29	54	16	5	22	2	8
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	40	24	54	85	63	76	40	15	32	30
Mean family income (dollars)	48 469	42 684	29 699	22 382	56 535	63 332	28 799	19 647	81 049	17 778
1 worker	172	129	307	94	235	437	121	118	146	213
Mean family income (dollars)	81 634	62 201	48 536	21 866	58 100	152 759	22 410	27 001	115 237	41 466
2 or more workers	500	219	856	437	936	828	478	422	381	482
Mean family income (dollars)	96 743	62 399	67 713	45 412	66 709	130 963	54 802	47 970	97 501	63 367



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenow County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over .....	3 821	2 207	2 006	2 061	2 814	2 836	2 626	5 375	3 338	5 322
In labor force .....	2 881	1 797	1 185	1 735	2 424	2 005	2 088	4 471	2 814	3 907
Percent of persons 16 years and over .....	75.4	81.4	59.1	84.2	86.1	70.7	79.5	83.2	84.3	73.4
Civilian labor force .....	2 881	1 790	1 185	1 735	2 417	2 005	2 088	4 455	2 814	3 907
Employed .....	2 746	1 740	926	1 543	2 342	1 960	1 982	4 350	2 748	3 825
Unemployed .....	135	50	259	192	75	45	106	105	66	82
Percent of civilian labor force .....	4.7	2.8	21.9	11.1	3.1	2.2	5.1	2.4	2.3	2.1
Not in labor force .....	940	410	821	326	390	831	538	904	524	1 415
Institutionalized persons .....	—	—	—	—	—	—	—	89	—	—
Enrolled in school .....	415	113	127	248	101	136	96	231	100	324
Noninstitutionalized persons 65 years and over, not enrolled in school .....	299	155	287	15	90	223	152	122	174	547
Females 16 years and over .....	2 007	1 135	1 132	1 129	1 359	1 447	1 367	2 938	1 702	2 697
In labor force .....	1 486	853	634	963	1 056	939	1 036	2 288	1 356	1 733
Percent of females 16 years and over .....	74.0	75.2	56.0	85.3	77.7	64.9	75.8	77.9	79.7	64.3
Civilian labor force .....	1 486	853	634	963	1 056	939	1 036	2 288	1 356	1 733
Employed .....	1 383	809	508	882	1 028	928	974	2 237	1 328	1 700
Unemployed .....	103	44	126	81	28	11	62	51	28	33
Percent of civilian labor force .....	6.9	5.2	19.9	8.4	2.7	1.2	6.0	2.2	2.1	1.9
With own children under 6 years .....	201	185	296	112	348	240	205	692	320	379
In labor force .....	115	156	186	53	254	190	133	501	227	261
With own children 6 to 17 years only .....	194	200	223	60	254	327	197	328	295	574
In labor force .....	178	177	177	47	231	239	158	306	262	435
Own children under 6 years in families and subfamilies .....	260	267	418	133	479	293	233	831	380	512
All parents present in household in labor force .....	131	215	212	69	342	213	159	546	265	340
Own children 6 to 17 years in families and subfamilies .....	403	499	633	163	719	681	472	996	708	1 222
All parents present in household in labor force .....	323	444	450	138	611	481	371	801	617	870
Persons 16 to 19 years .....	185	138	211	233	157	232	160	322	181	353
Not enrolled in school .....	45	12	56	26	34	31	17	67	12	41
Unemployed or not in labor force .....	25	5	27	7	8	7	7	21	—	7
Not high school graduate .....	13	5	34	7	10	23	17	20	6	27
Employed .....	—	—	13	—	10	12	10	15	6	23
Unemployed .....	—	—	6	—	—	6	—	—	—	2
Not in labor force .....	13	5	15	7	—	5	7	5	—	2
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over .....	2 746	1 740	926	1 543	2 342	1 960	1 982	4 350	2 748	3 825
Executive, administrative, and managerial occupations .....	296	327	45	120	385	244	266	577	561	710
Professional specialty occupations .....	644	434	45	127	523	237	379	898	649	1 284
Technicians and related support occupations .....	140	60	15	62	167	52	134	249	138	159
Sales occupations .....	276	150	38	217	191	164	251	394	247	382
Administrative support occupations, including clerical .....	491	254	176	386	300	341	331	741	444	414
Private household occupations .....	13	—	5	34	—	—	22	—	—	13
Protective service occupations .....	40	19	20	9	70	26	19	73	71	17
Service occupations, except protective and household .....	475	217	329	373	192	120	256	656	236	260
Forming, forestry, and fishing occupations .....	13	5	—	19	16	41	14	24	7	28
Precision production, craft, and repair occupations .....	134	134	63	55	225	282	115	349	207	313
Machine operators, assemblers, and inspectors .....	123	63	123	29	162	296	94	232	94	146
Transportation and material moving occupations .....	50	14	29	60	55	74	43	91	66	31
Handlers, equipment cleaners, helpers, and laborers .....	51	63	38	52	50	83	58	66	28	68
Construction .....	88	87	9	15	57	109	66	106	117	200
Manufacturing .....	257	358	219	97	571	673	279	858	578	686
Transportation, communications, and other utilities .....	81	59	43	122	217	102	118	232	198	102
Wholesale and retail trade .....	729	342	154	537	434	253	440	721	416	520
Finance, insurance, and real estate .....	77	85	13	52	114	137	102	222	225	256
Business and repair services .....	77	56	61	110	104	91	117	227	114	159
Professional and related services .....	1 164	680	345	400	650	377	712	1 725	909	1 626
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over .....	2 746	1 740	926	1 543	2 342	1 960	1 982	4 350	2 748	3 825
Private wage and salary workers .....	1 935	1 325	699	1 388	1 864	1 559	1 544	3 522	2 105	2 788
Government workers .....	636	340	210	145	421	249	350	685	484	656
Local government workers .....	235	185	113	64	165	113	78	271	221	310
Self-employed workers .....	147	70	17	10	51	143	84	143	144	328
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989 .....	3 156	1 877	1 150	1 880	2 532	2 167	2 185	4 708	2 910	4 210
Usually worked 35 or more hours per week .....	2 039	1 483	736	725	2 083	1 763	1 605	3 719	2 359	3 138
50 to 52 weeks .....	1 305	1 031	515	350	1 540	1 312	1 170	2 838	1 833	2 370
40 to 49 weeks .....	333	210	62	148	269	205	223	370	304	344
27 to 39 weeks .....	179	59	48	78	96	87	73	188	118	192
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	682	184	152	753	230	166	357	659	313	604
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years .....	3 513	1 982	1 698	2 031	2 694	2 591	2 461	5 082	3 141	4 652
With a mobility or self-care limitation .....	86	82	138	25	83	63	124	146	79	93
With a mobility limitation .....	61	26	61	—	13	32	27	91	14	53
In labor force .....	6	14	5	—	—	—	13	28	—	25
With a self-care limitation .....	60	68	98	25	83	31	117	99	79	65
With a work disability .....	190	91	276	68	142	288	136	292	133	287
In labor force .....	96	49	92	45	101	95	75	153	91	176
Prevented from working .....	73	37	166	23	28	151	43	112	30	80
No work disability .....	3 323	1 891	1 422	1 963	2 552	2 303	2 325	4 790	3 008	4 365
In labor force .....	2 776	1 678	1 077	1 675	2 293	1 888	2 000	4 236	2 700	3 608
Civilian noninstitutionalized persons 65 years and over .....	308	218	308	30	113	245	165	188	197	670
With a mobility or self-care limitation .....	78	22	100	16	38	46	7	32	55	92
With a mobility limitation .....	67	22	76	8	28	36	7	18	48	56
With a self-care limitation .....	31	8	72	10	10	33	—	23	13	55
<b>WORKERS IN FAMILY IN 1989</b>										
No workers .....	120	27	217	36	22	118	40	40	55	126
Mean family income (dollars) .....	21 472	23 558	6 565	4 087	13 052	23 531	18 679	7 761	34 611	36 425
1 worker .....	127	110	276	121	240	200	189	424	225	470
Mean family income (dollars) .....	34 630	40 592	22 484	12 086	38 559	40 207	32 444	25 765	42 391	76 792
2 or more workers .....	517	652	283	78	796	775	561	1 215	934	1 443
Mean family income (dollars) .....	50 391	63 922	43 894	41 465	58 842	59 376	47 916	41 920	63 139	92 563

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	21	1 089	8 325	8 003	2 626	5 792	3 740	2 311	2 585	2 822
In labor force	21	752	3 630	3 876	1 921	3 247	2 893	1 550	1 616	1 950
Percent of persons 16 years and over	100.0	69.1	43.6	48.4	73.2	56.1	77.4	67.1	62.5	69.1
Civilian labor force	21	705	3 623	3 850	1 916	3 247	2 893	1 550	1 616	1 950
Employed	21	557	3 435	3 677	1 849	3 060	2 809	1 469	1 538	1 831
Unemployed	—	148	188	173	67	187	81	81	78	119
Percent of civilian labor force	—	21.0	5.2	4.5	3.5	5.8	2.9	5.2	4.8	6.1
Not in labor force	—	337	4 695	4 127	705	2 545	847	761	969	872
Institutionalized persons	—	—	—	19	—	—	—	—	—	—
Enrolled in school	—	234	4 582	3 894	307	2 274	343	171	838	509
Noninstitutionalized persons 65 years and over, not enrolled in school	—	25	—	66	190	143	301	407	34	194
Females 16 years and over	21	484	3 885	3 987	1 241	2 623	1 812	1 158	1 212	1 367
In labor force	21	311	1 886	2 124	875	1 600	1 380	707	797	857
Percent of females 16 years and over	100.0	64.3	48.5	53.3	70.5	61.0	76.2	61.1	65.8	62.7
Civilian labor force	21	300	1 886	2 124	875	1 600	1 380	707	797	857
Employed	21	286	1 796	2 039	847	1 495	1 343	688	735	822
Unemployed	—	14	90	85	28	105	37	19	62	35
Percent of civilian labor force	—	4.7	4.8	4.0	3.2	6.6	2.7	2.7	7.8	4.1
With own children under 6 years	—	—	—	31	220	—	301	63	6	131
In labor force	—	—	—	31	175	—	228	44	—	105
With own children 6 to 17 years only	—	—	—	24	217	7	56	56	—	57
In labor force	—	—	—	24	177	7	56	50	—	42
Own children under 6 years in families and subfamilies	—	—	13	31	273	11	295	103	11	231
All parents present in household in labor force	—	—	—	31	198	11	218	81	—	191
Own children 6 to 17 years in families and subfamilies	—	—	—	46	419	10	252	196	11	108
All parents present in household in labor force	—	—	—	46	321	10	234	162	—	75
Persons 16 to 19 years	—	85	5 012	1 585	134	414	93	63	107	47
Not enrolled in school	—	26	—	—	20	28	44	15	—	10
Unemployed or not in labor force	—	10	—	—	7	11	27	4	—	10
Not high school graduate	—	26	—	—	—	—	31	4	—	—
Employed	—	16	—	—	—	—	17	—	—	—
Unemployed	—	—	—	—	—	—	—	4	—	—
Not in labor force	—	10	—	—	—	—	14	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	21	557	3 435	3 677	1 849	3 060	2 809	1 469	1 538	1 831
Executive, administrative, and managerial occupations	21	33	182	259	252	269	430	173	72	175
Professional specialty occupations	—	90	689	762	900	625	1 005	508	634	703
Technicians and related support occupations	—	58	242	265	171	240	225	123	258	190
Sales occupations	—	63	449	410	107	425	334	116	75	153
Administrative support occupations, including clerical	—	96	890	847	151	683	271	144	195	167
Private household occupations	—	—	15	79	5	—	—	35	—	—
Protective service occupations	—	14	39	15	12	20	—	7	16	20
Service occupations, except protective and household	—	137	750	746	160	552	286	205	222	255
Farming, forestry, and fishing occupations	—	—	20	26	—	39	12	—	18	8
Precision production, craft, and repair occupations	—	26	61	38	21	74	137	60	21	108
Machine operators, assemblers, and inspectors	—	12	14	92	23	74	39	41	16	13
Transportation and material moving occupations	—	—	42	68	19	25	30	19	11	7
Handlers, equipment cleaners, helpers, and laborers	—	28	42	70	28	34	31	38	—	32
Construction	—	25	20	34	23	29	105	29	—	66
Manufacturing	—	44	87	198	203	194	332	115	98	82
Transportation, communications, and other utilities	—	8	37	89	42	57	98	47	9	59
Wholesale and retail trade	—	147	718	1 000	184	973	533	226	251	269
Finance, insurance, and real estate	—	20	46	76	61	132	125	72	42	65
Business and repair services	—	29	111	155	68	84	129	69	27	51
Professional and related services	21	267	2 254	1 835	1 162	1 386	1 295	797	1 055	1 104
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	21	557	3 435	3 677	1 849	3 060	2 809	1 469	1 538	1 831
Private wage and salary workers	—	424	2 179	2 709	1 181	2 256	1 672	939	893	1 145
Government workers	21	119	1 223	896	525	741	882	405	560	609
Local government workers	—	8	78	79	117	117	179	102	32	79
Self-employed workers	—	14	26	57	143	63	238	125	85	77
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	21	857	7 669	7 307	2 196	5 184	3 196	1 771	2 282	2 338
Usually worked 35 or more hours per week	21	502	3 470	3 786	1 663	2 953	2 265	1 203	1 131	1 708
50 to 52 weeks	21	182	212	368	1 117	779	1 453	756	421	1 025
40 to 49 weeks	—	74	203	216	169	336	385	179	108	250
27 to 39 weeks	—	62	300	271	76	291	170	94	106	136
Usually worked 1 to 34 hours per week, 40 to 52 weeks	—	122	1 379	1 445	274	1 089	574	222	608	402
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	21	1 017	8 318	7 892	2 393	5 619	3 355	1 863	2 551	2 603
With a mobility or self-care limitation	—	41	8	24	67	19	21	138	—	14
With a mobility limitation	—	26	8	—	61	5	21	60	—	8
In labor force	—	—	—	—	17	5	9	10	—	—
With a self-care limitation	—	15	8	24	28	19	12	102	—	6
With a work disability	—	110	101	59	151	77	152	166	79	149
In labor force	—	68	58	50	88	35	106	70	43	119
Prevented from working	—	26	8	9	28	32	46	96	18	13
Not a work disability	21	907	8 217	7 833	2 242	5 542	3 203	1 697	2 472	2 454
In labor force	21	637	3 565	3 800	1 790	3 182	2 703	1 439	1 573	1 806
Civilian noninstitutionalized persons 65 years and over	—	25	—	66	228	173	385	448	34	219
With a mobility or self-care limitation	—	—	—	—	54	39	93	121	—	30
With a mobility limitation	—	—	—	—	54	28	68	102	—	30
With a self-care limitation	—	—	—	—	36	31	44	69	—	21
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	—	7	8	9	53	17	34	50	6	42
Mean family income (dollars)	—	102 989	12 000	—	44 551	21 258	11 385	16 829	5 000	19 887
1 worker	—	10	18	30	185	41	228	35	17	193
Mean family income (dollars)	—	11 680	12 500	92 295	75 082	21 862	54 836	16 874	31 068	27 187
2 or more workers	—	35	39	159	463	79	519	294	66	408
Mean family income (dollars)	—	41 491	22 946	68 423	82 086	30 734	50 284	48 551	35 944	44 009
<b>CENSUS TRACTS AND BLOCK NUMBERING AREAS</b>										



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 011	1 461	406	2 142	1 756	3 450	4 668	431	2 809	2 342
In labor force	1 111	1 016	275	1 472	1 046	2 585	3 285	275	2 192	1 867
Percent of persons 16 years and over	55.2	69.5	67.7	68.7	59.6	74.9	70.4	63.8	78.0	79.7
Civilian labor force	1 104	1 007	275	1 472	1 028	2 585	3 272	275	2 192	1 867
Employed	1 075	985	275	1 451	995	2 514	3 193	270	2 135	1 807
Unemployed	29	22	—	21	33	71	79	5	57	60
Percent of civilian labor force	2.6	2.2	—	1.4	3.2	2.7	2.4	1.8	2.6	3.2
Not in labor force	900	445	131	670	710	865	1 383	156	617	475
Institutionalized persons	—	29	—	245	—	—	—	—	49	—
Enrolled in school	578	117	110	214	434	279	642	29	116	83
Noninstitutionalized persons 65 years and over, not enrolled in school	49	95	21	82	18	177	286	71	257	184
Females 16 years and over	974	759	227	1 214	917	1 845	2 449	210	1 514	1 263
In labor force	503	449	143	723	493	1 247	1 588	102	1 085	946
Percent of females 16 years and over	51.6	59.2	63.0	59.6	53.8	67.6	64.8	48.6	71.7	75.1
Civilian labor force	503	449	143	723	493	1 247	1 588	102	1 085	946
Employed	481	431	143	714	470	1 212	1 552	102	1 056	917
Unemployed	22	18	—	9	23	35	36	—	29	31
Percent of civilian labor force	4.4	4.0	—	1.2	4.7	2.8	2.3	—	2.7	3.3
With own children under 6 years	223	113	—	110	501	223	305	21	236	246
In labor force	73	84	—	66	253	120	111	9	184	178
With own children 6 to 17 years only	50	102	38	144	171	348	430	34	227	180
In labor force	31	54	38	82	106	272	365	13	182	157
Own children under 6 years in families and subfamilies	230	157	—	155	714	313	435	26	354	341
All parents present in household in labor force	44	110	—	95	291	157	127	7	261	234
Own children 6 to 17 years in families and subfamilies	89	246	91	388	462	684	839	71	446	500
All parents present in household in labor force	33	141	91	240	257	436	630	40	344	342
Persons 16 to 19 years	62	66	114	130	59	206	240	40	155	116
Not enrolled in school	4	—	—	9	—	14	38	6	43	21
Unemployed or not in labor force	4	—	—	—	—	6	18	—	11	3
Not high school graduate	4	—	—	—	—	6	20	—	24	11
Employed	—	—	—	—	—	—	20	—	19	11
Unemployed	—	—	—	—	—	—	—	—	5	—
Not in labor force	4	—	—	—	—	6	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	1 075	985	275	1 451	995	2 514	3 193	270	2 135	1 807
Executive, administrative, and managerial occupations	134	236	23	244	99	475	350	29	328	384
Professional specialty occupations	365	480	80	679	523	1 097	1 229	153	820	484
Technicians and related support occupations	192	49	—	126	125	181	279	—	134	125
Sales occupations	67	89	—	140	59	294	231	30	95	130
Administrative support occupations, including clerical	178	61	58	127	97	161	474	17	257	302
Private household occupations	—	—	7	14	—	—	—	—	20	—
Protective service occupations	—	11	42	—	—	18	5	—	5	7
Service occupations, except protective and household	102	21	65	74	66	127	325	13	212	131
Farming, forestry, and fishing occupations	—	4	—	—	—	16	16	—	12	19
Precision production, craft, and repair occupations	—	11	—	21	16	60	95	15	110	167
Machine operators, assemblers, and inspectors	26	9	—	12	6	41	100	7	66	11
Transportation and material moving occupations	11	6	—	5	4	22	29	—	38	23
Handlers, equipment cleaners, helpers, and laborers	—	8	—	9	—	22	52	—	38	24
Construction	18	6	—	5	5	32	60	5	99	69
Manufacturing	23	139	—	248	59	414	256	6	241	270
Transportation, communications, and other utilities	6	17	—	19	19	85	79	—	67	92
Wholesale and retail trade	115	83	24	168	82	255	421	26	251	195
Finance, insurance, and real estate	29	63	—	92	35	129	121	13	75	157
Business and repair services	30	96	—	53	57	79	76	—	66	93
Professional and related services	819	538	206	794	692	1 326	1 880	204	1 132	828
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	1 075	985	275	1 451	995	2 514	3 193	270	2 135	1 807
Private wage and salary workers	559	719	229	1 033	579	1 714	2 051	171	1 466	1 391
Government workers	464	199	38	366	351	658	1 004	64	500	296
Local government workers	28	54	27	79	48	206	295	7	186	84
Self-employed workers	52	67	8	52	65	136	138	35	169	120
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 481	1 114	372	1 589	1 310	2 874	3 689	330	2 237	1 971
Usually worked 35 or more hours per week	878	919	168	1 277	769	2 192	2 657	233	1 678	1 564
50 to 52 weeks	409	707	71	998	406	1 681	1 824	176	1 333	1 235
40 to 49 weeks	148	98	—	140	99	227	307	13	135	190
27 to 39 weeks	84	24	27	34	54	80	235	—	107	50
Usually worked 1 to 34 hours per week, 40 to 52 weeks	321	88	95	127	194	363	481	46	353	235
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	1 955	1 288	368	1 795	1 707	3 226	4 289	331	2 428	2 130
With a mobility or self-care limitation	15	34	—	45	6	43	128	—	39	36
With a mobility limitation	9	11	—	24	—	43	78	—	30	—
In labor force	9	—	—	12	—	19	9	—	11	—
With a self-care limitation	6	23	—	35	6	23	62	—	20	38
With a work disability	77	31	23	56	42	84	404	17	153	53
In labor force	41	—	10	39	20	52	212	13	114	41
Prevented from working	19	27	—	12	—	27	162	—	34	12
No work disability	1 878	1 257	345	1 739	1 665	3 142	3 885	314	2 275	2 077
In labor force	1 063	971	248	1 427	995	2 486	2 989	233	2 003	1 798
Civilian noninstitutionalized persons 65 years and over	49	135	38	102	31	224	366	100	332	217
With a mobility or self-care limitation	13	26	21	19	—	44	79	11	67	38
With a mobility limitation	6	17	21	12	—	44	79	7	55	28
With a self-care limitation	13	12	—	14	—	18	35	11	39	2
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	101	21	—	21	88	41	158	17	73	42
Mean family income (dollars)	3 236	51 794	—	47 856	7 839	44 045	8 360	70 169	37 181	38 181
1 worker	226	139	—	151	327	313	360	42	235	16
Mean family income (dollars)	13 980	82 097	—	98 502	20 420	55 659	23 135	85 020	48 087	38 631
2 or more workers	333	313	37	419	467	860	752	95	682	64
Mean family income (dollars)	26 161	135 052	70 052	92 593	40 414	78 954	66 234	133 153	64 045	64 661



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 728	2 529	2 543	1 318	2 352	1 847	1 717	3 869	1 636	3 811
In labor force	2 153	1 995	1 895	942	1 584	1 357	1 197	3 000	1 319	2 900
Percent of persons 16 years and over	78.9	78.9	74.5	71.5	67.3	73.5	69.7	77.5	80.6	76.1
Civilian labor force	2 153	1 995	1 895	942	1 584	1 357	1 191	2 989	1 319	2 900
Employed	2 121	1 916	1 840	885	1 552	1 293	1 168	2 888	1 280	2 773
Unemployed	32	79	55	57	32	64	23	101	39	127
Percent of civilian labor force	1.5	4.0	2.9	6.1	2.0	4.7	1.9	3.4	3.0	4.4
Not in labor force	575	534	648	376	768	490	520	869	317	911
Institutionalized persons	12	115	—	—	—	—	—	—	—	6
Enrolled in school	117	112	80	126	91	132	73	156	81	225
Noninstitutionalized persons 65 years and over, not enrolled in school	248	175	368	147	391	155	280	401	115	451
Females 16 years and over	1 470	1 429	1 353	685	1 237	983	902	2 125	845	2 080
In labor force	1 068	1 058	883	502	729	644	483	1 504	635	1 502
Percent of females 16 years and over	72.7	74.0	65.3	73.3	58.9	65.5	53.5	70.8	75.1	72.2
Civilian labor force	1 068	1 058	883	502	729	644	483	1 504	635	1 502
Employed	1 040	1 040	863	472	729	601	475	1 467	615	1 452
Unemployed	28	18	20	30	—	43	8	37	20	50
Percent of civilian labor force	2.6	1.7	2.3	6.0	—	6.7	1.7	2.5	3.1	3.3
With own children under 6 years	231	196	196	50	197	143	104	241	174	302
In labor force	159	145	103	24	129	98	28	185	143	237
With own children 6 to 17 years only	195	173	193	73	156	191	34	360	88	261
In labor force	181	150	185	64	123	158	15	320	71	215
Own children under 6 years in families and subfamilies	330	268	247	71	249	177	94	363	224	476
All parents present in household in labor force	218	211	158	49	154	120	23	277	171	374
Own children 6 to 17 years in families and subfamilies	536	354	438	151	398	448	99	665	254	595
All parents present in household in labor force	475	256	377	119	249	368	52	520	237	468
Persons 16 to 19 years	134	102	97	89	92	154	27	181	53	189
Not enrolled in school	26	20	31	2	18	—	5	44	26	6
Unemployed or not in labor force	4	10	13	—	—	—	—	21	—	6
Not high school graduate	7	4	24	—	15	—	5	10	10	6
Employed	7	4	18	—	15	—	5	4	10	—
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	—	—	6	—	—	—	—	6	—	6
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	2 121	1 916	1 840	885	1 552	1 293	1 168	2 888	1 280	2 773
Executive, administrative, and managerial occupations	312	251	376	139	228	326	316	415	192	521
Professional specialty occupations	722	681	649	213	637	427	320	1 129	285	1 161
Technicians and related support occupations	141	238	96	45	65	81	65	179	94	168
Sales occupations	208	231	188	82	180	170	148	332	112	257
Administrative support occupations, including clerical	353	246	157	159	219	99	160	321	244	321
Private household occupations	—	7	—	—	—	—	9	—	—	—
Protective service occupations	5	14	14	6	4	8	—	34	29	8
Service occupations, except protective and household	180	128	169	116	64	74	47	237	169	109
Farming, forestry, and fishing occupations	—	6	6	20	—	—	6	—	9	14
Precision production, craft, and repair occupations	121	58	68	54	80	56	58	121	59	91
Machine operators, assemblers, and inspectors	31	27	49	41	28	21	11	45	40	41
Transportation and material moving occupations	20	5	32	2	14	17	7	23	24	53
Handlers, equipment cleaners, helpers, and laborers	28	24	36	8	33	14	21	52	23	29
Construction	70	48	29	13	65	14	47	149	53	78
Manufacturing	245	196	183	138	236	230	231	332	160	338
Transportation, communications, and other utilities	38	44	60	24	20	6	40	55	52	73
Wholesale and retail trade	388	360	352	99	202	229	174	388	203	376
Finance, insurance, and real estate	97	84	61	99	129	97	116	154	127	231
Business and repair services	106	100	77	65	51	49	68	101	73	107
Professional and related services	1 021	954	973	380	789	616	421	1 509	489	1 424
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	2 121	1 916	1 840	885	1 552	1 293	1 168	2 888	1 280	2 773
Private wage and salary workers	1 430	1 382	1 189	694	1 105	884	978	1 863	943	1 895
Government workers	537	397	531	164	369	287	175	808	261	799
Local government workers	201	122	176	54	152	127	46	273	33	231
Self-employed workers	154	131	113	27	72	122	15	205	76	79
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 296	2 078	1 942	1 051	1 754	1 490	1 306	3 258	1 389	3 168
Usually worked 35 or more hours per week	1 763	1 508	1 517	819	1 303	1 059	1 027	2 520	1 055	2 350
50 to 52 weeks	1 301	1 221	1 191	594	945	778	830	1 764	849	1 867
40 to 49 weeks	282	164	134	105	161	101	69	356	99	183
27 to 39 weeks	88	62	80	52	45	68	63	210	41	157
Usually worked 1 to 34 hours per week, 40 to 52 weeks	289	295	232	68	241	247	152	379	219	390
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 379	2 192	2 087	1 135	1 898	1 646	1 418	3 395	1 470	3 202
With a mobility or self-care limitation	9	91	79	79	18	21	34	34	88	82
With a mobility limitation	9	12	44	27	11	13	24	28	28	66
In labor force	—	5	—	16	—	7	—	13	11	36
With a self-care limitation	2	79	59	79	11	13	6	78	26	26
With a work disability	114	88	102	103	117	46	48	134	108	169
In labor force	66	65	24	43	51	23	20	77	26	131
Prevented from working	43	18	64	36	41	5	28	44	64	38
No work disability	2 265	2 104	1 985	1 032	1 781	1 600	1 370	3 261	1 362	3 033
In labor force	2 005	1 883	1 783	863	1 489	1 288	1 167	2 850	1 265	2 617
Civilian noninstitutionalized persons 65 years and over	337	222	456	183	454	201	293	463	166	603
With a mobility or self-care limitation	22	57	44	48	62	9	62	70	53	103
With a mobility limitation	22	53	37	41	51	9	56	40	39	96
With a self-care limitation	14	28	22	31	26	—	27	30	29	54
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	72	17	129	51	84	40	24	54	79	56
Mean family income (dollars)	28 802	32 465	43 817	16 507	46 579	48 469	42 684	29 699	21 347	59 927
1 worker	172	204	230	101	211	172	129	307	76	229
Mean family income (dollars)	42 080	26 267	41 740	19 718	82 141	81 634	62 201	48 536	18 085	58 731
2 or more workers	711	514	533	159	581	493	207	856	387	904
Mean family income (dollars)	60 283	53 588	67 290	46 187	78 322	97 833	64 564	67 713	43 245	67 259

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	3 061	1 788	1 567	12	—	2 301	669	—	2 292	3 821
In labor force	2 143	1 315	1 310	4	—	1 874	628	—	1 746	2 881
Percent of persons 16 years and over	70.0	73.5	83.6	33.3	—	81.4	93.9	—	76.2	75.4
Civilian labor force	2 143	1 308	1 310	4	—	1 874	628	—	1 746	2 881
Employed	2 091	1 268	1 221	4	—	1 803	619	—	1 637	2 746
Unemployed	52	40	89	—	—	71	9	—	109	135
Percent of civilian labor force	2.4	3.1	6.8	—	—	3.8	1.4	—	6.2	4.7
Not in labor force	918	473	257	8	—	427	41	—	546	940
Institutionalized persons	—	96	—	—	—	—	—	—	—	—
Enrolled in school	179	66	77	—	—	133	28	—	180	415
Noninstitutionalized persons 65 years and over, not enrolled in school	402	156	70	5	—	58	—	—	171	299
Females 16 years and over	1 565	959	884	5	—	1 379	362	—	1 230	2 007
In labor force	922	620	741	—	—	1 065	352	—	874	1 486
Percent of females 16 years and over	58.9	64.7	83.8	—	—	77.2	97.2	—	71.1	74.0
Civilian labor force	922	620	741	—	—	1 065	352	—	874	1 486
Employed	916	603	727	—	—	1 034	343	—	839	1 383
Unemployed	6	17	14	—	—	31	9	—	35	103
Percent of civilian labor force	.7	2.7	1.9	—	—	2.9	2.6	—	4.0	6.9
With own children under 6 years	136	225	125	—	—	423	22	—	212	201
In labor force	54	140	77	—	—	304	22	—	113	115
With own children 6 to 17 years only	303	129	166	—	—	233	6	—	128	194
In labor force	264	122	166	—	—	227	6	—	114	178
Own children under 6 years in families and subfamilies	247	276	154	—	—	498	27	—	260	260
All parents present in household in labor force	83	153	94	—	—	325	27	—	138	131
Own children 6 to 17 years in families and subfamilies	543	355	360	—	—	754	40	—	327	403
All parents present in household in labor force	421	322	355	—	—	622	40	—	275	323
Persons 16 to 19 years	115	64	166	—	—	208	—	—	136	185
Not enrolled in school	6	5	41	—	—	21	—	—	19	45
Unemployed or not in labor force	5	5	16	—	—	7	—	—	11	25
Not high school graduate	6	—	8	—	—	7	—	—	5	13
Employed	—	—	—	—	—	7	—	—	—	—
Unemployed	—	—	8	—	—	—	—	—	5	—
Not in labor force	6	—	—	—	—	—	—	—	—	13
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	2 091	1 268	1 221	4	—	1 803	619	—	1 637	2 746
Executive, administrative, and managerial occupations	476	179	87	—	—	195	134	—	218	296
Professional specialty occupations	1 046	359	233	—	—	283	145	—	571	644
Technicians and related support occupations	156	70	85	—	—	54	44	—	111	140
Sales occupations	175	87	152	4	—	129	70	—	180	276
Administrative support occupations, including clerical	113	209	264	—	—	393	85	—	239	491
Private household occupations	22	—	7	—	—	—	—	—	5	13
Protective service occupations	—	23	27	—	—	16	—	—	18	40
Service occupations, except protective and household	36	107	165	—	—	374	66	—	122	475
Farming, forestry, and fishing occupations	15	6	9	—	—	—	—	—	11	13
Precision production, craft, and repair occupations	16	143	76	—	—	147	35	—	37	134
Machine operators, assemblers, and inspectors	29	64	53	—	—	144	13	—	91	123
Transportation and material moving occupations	—	7	23	—	—	31	23	—	—	50
Handlers, equipment cleaners, helpers, and laborers	—	14	40	—	—	37	4	—	34	51
Construction	25	58	61	—	—	31	6	—	14	88
Manufacturing	301	162	187	—	—	267	86	—	192	257
Transportation, communications, and other utilities	5	57	46	—	—	57	37	—	53	81
Wholesale and retail trade	195	175	217	4	—	367	112	—	299	729
Finance, insurance, and real estate	129	59	68	—	—	56	50	—	97	77
Business and repair services	61	83	63	—	—	89	31	—	55	77
Professional and related services	1 301	578	498	—	—	836	282	—	801	1 164
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	2 091	1 268	1 221	4	—	1 803	619	—	1 637	2 746
Private wage and salary workers	1 337	837	906	4	—	1 365	500	—	1 053	1 935
Government workers	514	338	256	—	—	323	91	—	498	636
Local government workers	132	170	95	—	—	159	28	—	178	235
Self-employed workers	228	93	59	—	—	115	28	—	78	147
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 366	1 454	1 335	4	—	1 990	654	—	1 902	3 156
Usually worked 35 or more hours per week	1 741	1 142	1 002	—	—	1 452	579	—	1 377	2 039
50 to 52 weeks	1 333	838	727	—	—	1 032	449	—	893	1 305
40 to 49 weeks	157	117	116	—	—	206	84	—	227	333
27 to 39 weeks	92	68	83	—	—	68	13	—	87	179
Usually worked 1 to 34 hours per week, 40 to 52 weeks	346	149	209	—	—	337	67	—	320	682
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 489	1 495	1 485	7	—	2 211	669	—	2 070	3 513
With a mobility or self-care limitation	13	34	13	—	—	66	—	—	33	86
With a mobility limitation	13	17	8	—	—	57	—	—	11	61
In labor force	—	11	—	—	—	19	—	—	—	6
With a self-care limitation	—	17	13	—	—	44	—	—	29	60
With a work disability	75	73	112	3	—	212	18	—	112	190
In labor force	54	56	66	—	—	121	18	—	81	96
Prevented from working	21	11	25	—	—	72	—	—	28	73
No work disability	2 414	1 422	1 373	4	—	1 999	651	—	1 958	3 323
In labor force	1 919	1 218	1 232	4	—	1 721	610	—	1 621	2 776
Civilian noninstitutionalized persons 65 years and over	572	190	82	5	—	90	—	—	222	308
With a mobility or self-care limitation	42	5	22	—	—	14	—	—	16	78
With a mobility limitation	35	5	16	—	—	—	—	—	16	67
With a self-care limitation	16	5	22	—	—	14	—	—	8	31
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	62	40	15	—	—	12	—	—	30	120
Mean family income (dollars)	66 056	28 799	19 647	—	—	10 560	—	—	17 778	21 472
1 worker	366	121	111	3	—	276	22	—	213	127
Mean family income (dollars)	159 355	22 410	27 978	68 018	—	22 493	37 024	—	41 466	34 630
2 or more workers	697	478	422	—	—	604	119	—	482	517
Mean family income (dollars)	133 027	54 802	47 970	—	—	32 286	44 370	—	63 367	50 391



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County—Con.									
	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	—	1 851	1 472	1 382	1 351	2 665	4 914	1 466	—	—
In labor force	—	1 056	722	1 070	984	2 094	2 857	1 262	—	—
Percent of persons 16 years and over	—	57.1	49.0	77.4	72.8	78.6	58.1	86.1	—	—
Civilian labor force	—	1 056	722	1 064	984	2 094	2 857	1 262	—	—
Employed	—	837	614	982	934	1 944	2 704	1 167	—	—
Unemployed	—	219	108	82	50	150	153	95	—	—
Percent of civilian labor force	—	20.7	15.0	7.7	5.1	7.2	5.4	7.5	—	—
Not in labor force	—	795	750	312	367	571	2 057	204	—	—
Institutionalized persons	—	—	74	—	—	—	—	—	—	—
Enrolled in school	—	122	46	28	35	399	2 007	196	—	—
Noninstitutionalized persons 65 years and over, not enrolled in school	—	275	356	111	173	48	—	8	—	—
Females 16 years and over	—	1 057	899	649	713	1 246	2 844	782	—	—
In labor force	—	573	373	422	461	970	1 662	704	—	—
Percent of females 16 years and over	—	54.2	41.5	65.0	64.7	77.8	58.4	90.0	—	—
Civilian labor force	—	573	373	422	461	970	1 662	704	—	—
Employed	—	453	328	397	437	925	1 604	671	—	—
Unemployed	—	120	45	25	24	45	58	33	—	—
Percent of civilian labor force	—	20.9	12.1	5.9	5.2	4.6	3.5	4.7	—	—
With own children under 6 years	—	271	73	117	124	57	91	31	—	—
In labor force	—	170	43	60	97	31	30	15	—	—
With own children 6 to 17 years only	—	218	70	96	81	10	30	11	—	—
In labor force	—	172	57	79	49	4	17	8	—	—
Own children under 6 years in families and subfamilies	—	397	126	164	177	85	66	15	—	—
All parents present in household in labor force	—	199	55	85	120	46	24	7	—	—
Own children 6 to 17 years in families and subfamilies	—	595	193	278	222	67	88	27	—	—
All parents present in household in labor force	—	412	124	229	121	38	38	24	—	—
Persons 16 to 19 years	—	195	107	110	79	226	2 405	184	—	—
Not enrolled in school	—	56	31	50	24	51	8	19	—	—
Unemployed or not in labor force	—	27	16	24	10	28	8	—	—	—
Not high school graduate	—	34	4	40	10	28	—	—	—	—
Employed	—	13	4	16	—	—	—	—	—	—
Unemployed	—	6	—	4	5	10	—	—	—	—
Not in labor force	—	15	—	20	5	18	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	—	837	614	982	934	1 944	2 704	1 167	—	—
Executive, administrative, and managerial occupations	—	45	44	68	115	99	86	109	—	—
Professional specialty occupations	—	45	82	132	187	250	251	97	—	—
Technicians and related support occupations	—	15	40	56	50	35	91	58	—	—
Sales occupations	—	34	51	69	119	302	432	180	—	—
Administrative support occupations, including clerical	—	158	80	172	163	298	757	326	—	—
Private household occupations	—	5	8	—	5	28	8	34	—	—
Protective service occupations	—	13	31	14	16	21	130	9	—	—
Service occupations, except protective and household	—	310	118	148	90	575	697	251	—	—
Farming, forestry, and fishing occupations	—	—	—	—	6	22	17	—	—	—
Precision production, craft, and repair occupations	—	51	60	70	39	83	57	19	—	—
Machine operators, assemblers, and inspectors	—	94	42	184	41	95	61	9	—	—
Transportation and material moving occupations	—	29	28	25	56	86	25	49	—	—
Handlers, equipment cleaners, helpers, and laborers	—	38	30	44	47	50	92	26	—	—
Construction	—	9	11	66	47	24	30	9	—	—
Manufacturing	—	178	110	249	138	187	60	72	—	—
Transportation, communications, and other utilities	—	43	36	77	60	54	53	110	—	—
Wholesale and retail trade	—	140	119	155	241	763	976	389	—	—
Finance, insurance, and real estate	—	13	14	30	13	66	57	36	—	—
Business and repair services	—	54	21	52	68	77	125	82	—	—
Professional and related services	—	328	227	236	292	545	1 189	300	—	—
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	—	837	614	982	934	1 944	2 704	1 167	—	—
Private wage and salary workers	—	622	466	724	714	1 604	2 045	1 058	—	—
Government workers	—	203	120	229	182	305	625	99	—	—
Local government workers	—	113	48	67	96	79	128	40	—	—
Self-employed workers	—	12	28	29	38	35	26	10	—	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	—	1 038	695	1 097	997	2 294	4 470	1 414	—	—
Usually worked 35 or more hours per week	—	654	507	880	752	1 154	1 612	567	—	—
50 to 52 weeks	—	466	387	593	523	565	259	287	—	—
40 to 49 weeks	—	51	67	120	108	154	236	106	—	—
27 to 39 weeks	—	48	23	59	60	122	203	66	—	—
Usually worked 1 to 34 hours per week, 40 to 52 weeks	—	142	53	125	161	689	1 248	535	—	—
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	—	1 565	992	1 258	1 140	2 591	4 914	1 458	—	—
With a mobility or self-care limitation	—	138	132	78	34	39	32	10	—	—
With a mobility limitation	—	61	108	46	22	22	11	—	—	—
In labor force	—	5	3	7	6	13	—	—	—	—
With a self-care limitation	—	98	71	57	23	26	21	10	—	—
With a work disability	—	276	236	113	90	108	54	31	—	—
In labor force	—	92	65	48	19	54	43	21	—	—
Prevented from working	—	166	139	57	50	36	11	10	—	—
Not in labor force	—	1 289	756	1 145	1 050	2 483	4 860	1 427	—	—
In labor force	—	953	607	1 009	927	2 014	2 814	1 241	—	—
Civilian noninstitutionalized persons 65 years and over	—	286	406	118	211	74	—	8	—	—
With a mobility or self-care limitation	—	90	122	28	32	3	—	8	—	—
With a mobility limitation	—	76	81	28	25	3	—	8	—	—
With a self-care limitation	—	62	94	28	15	—	—	2	—	—
<b>WORKERS IN FAMILY IN 1989</b>										
Not workers	—	217	71	29	67	29	40	—	—	—
Mean family income (dollars)	—	6 565	12 901	5 194	20 922	9 942	16 248	—	—	—
1 worker	—	253	117	125	138	74	74	49	—	—
Mean family income (dollars)	—	22 092	28 441	27 386	31 969	17 557	19 627	16 839	—	—
2 or more workers	—	267	151	247	272	114	111	27	—	—
Mean family income (dollars)	—	43 640	45 204	41 639	49 450	30 976	15 451	25 493	—	—
<b>CENSUS TRACTS AND BLOCK NUMBERING AREAS</b>										



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	15	137	16	—	15	35	133	406	12	262
In labor force	15	94	—	—	15	28	75	294	12	131
Percent of persons 16 years and over	100.0	68.6	—	—	100.0	80.0	56.4	72.4	100.0	50.0
Civilian labor force	15	94	—	—	15	28	75	294	12	131
Employed	15	88	—	—	15	28	75	282	12	131
Unemployed	—	6	—	—	—	—	—	12	—	—
Percent of civilian labor force	—	6.4	—	—	—	—	—	4.1	—	—
Not in labor force	—	43	16	—	—	7	58	112	—	131
Institutionalized persons	—	—	—	—	—	—	—	—	—	—
Enrolled in school	—	7	—	—	—	7	10	32	—	14
Noninstitutionalized persons 65 years and over, not enrolled in school	—	17	9	—	—	—	28	25	—	72
Females 16 years and over	7	83	7	—	5	7	74	204	—	140
In labor force	7	53	—	—	5	7	34	122	—	61
Percent of females 16 years and over	100.0	63.9	—	—	100.0	100.0	45.9	59.8	—	43.6
Civilian labor force	7	53	—	—	5	7	34	122	—	61
Employed	7	47	—	—	5	7	34	110	—	61
Unemployed	—	6	—	—	—	—	—	12	—	—
Percent of civilian labor force	—	11.3	—	—	—	—	—	9.8	—	—
With own children under 6 years	—	22	—	—	—	—	10	22	—	29
In labor force	—	15	—	—	—	—	10	12	—	10
With own children 6 to 17 years only	—	5	—	—	—	—	10	44	—	10
In labor force	—	—	—	—	—	—	10	34	—	4
Own children under 6 years in families and subfamilies	—	20	—	—	—	—	15	32	—	37
All parents present in household in labor force	—	14	—	—	—	—	15	20	—	9
Own children 6 to 17 years in families and subfamilies	—	17	—	—	—	—	7	98	—	26
All parents present in household in labor force	—	—	—	—	—	—	7	51	—	5
Persons 16 to 19 years	—	—	—	—	—	7	14	25	—	9
Not enrolled in school	—	—	—	—	—	—	—	—	—	—
Unemployed or not in labor force	—	—	—	—	—	—	—	—	—	—
Not high school graduate	—	—	—	—	—	—	—	—	—	—
Employed	—	—	—	—	—	—	—	—	—	—
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	—	—	—	—	—	—	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	15	88	—	—	15	28	75	282	12	131
Executive, administrative, and managerial occupations	—	68	—	—	5	8	—	42	—	28
Professional specialty occupations	15	12	—	—	10	7	39	135	6	34
Technicians and related support occupations	—	—	—	—	—	—	—	29	—	13
Sales occupations	—	8	—	—	—	—	—	16	—	14
Administrative support occupations, including clerical	—	—	—	—	—	—	20	40	—	10
Private household occupations	—	—	—	—	—	—	—	—	—	—
Protective service occupations	—	—	—	—	—	—	—	—	—	—
Service occupations, except protective and household	—	—	—	—	—	7	—	6	—	5
Farming, forestry, and fishing occupations	—	—	—	—	—	—	—	—	—	—
Precision production, craft, and repair occupations	—	—	—	—	—	—	9	—	—	—
Machine operators, assemblers, and inspectors	—	—	—	—	6	—	7	6	—	22
Transportation and material moving occupations	—	—	—	—	—	—	—	—	—	5
Handlers, equipment cleaners, helpers, and laborers	—	—	—	—	—	—	7	7	—	—
Construction	—	—	—	—	—	—	—	—	—	—
Manufacturing	—	18	—	—	—	6	24	37	6	22
Transportation, communications, and other utilities	—	—	—	—	—	—	10	18	—	—
Wholesale and retail trade	—	8	—	—	—	7	14	33	—	17
Finance, insurance, and real estate	—	6	—	—	—	—	—	12	—	10
Business and repair services	—	6	—	—	—	8	—	28	—	13
Professional and related services	15	38	—	—	15	7	27	154	—	54
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	15	88	—	—	15	28	75	282	12	131
Private wage and salary workers	—	54	—	—	9	20	65	148	6	88
Government workers	15	34	—	—	6	—	10	84	—	43
Local government workers	—	—	—	—	—	—	—	23	—	20
Self-employed workers	—	—	—	—	—	8	—	43	6	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	15	122	—	—	15	35	86	325	12	144
Usually worked 35 or more hours per week	15	92	—	—	15	28	58	213	12	127
50 to 52 weeks	8	58	—	—	15	21	52	159	12	106
40 to 49 weeks	7	28	—	—	—	—	6	31	—	10
27 to 39 weeks	—	—	—	—	—	—	—	12	—	5
Usually worked 1 to 34 hours per week, 40 to 52 weeks	—	8	—	—	—	—	21	50	—	5
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	15	120	7	—	15	35	105	343	12	190
With a mobility or self-care limitation	—	—	—	—	—	—	—	—	—	—
With a mobility limitation	—	—	—	—	—	—	—	—	—	—
In labor force	—	—	—	—	—	—	—	—	—	—
With a self-care limitation	—	—	—	—	—	—	—	—	—	—
With a work disability	—	6	—	—	—	—	—	—	—	6
In labor force	—	—	—	—	—	—	—	—	—	—
Prevented from working	—	6	—	—	—	—	—	—	—	6
No work disability	15	114	7	—	15	35	105	343	12	184
In labor force	15	94	—	—	15	28	75	256	12	131
Civilian noninstitutionalized persons 65 years and over	—	17	9	—	—	—	28	63	—	72
With a mobility or self-care limitation	—	—	—	—	—	—	9	—	—	16
With a mobility limitation	—	—	—	—	—	—	9	—	—	16
With a self-care limitation	—	—	—	—	—	—	—	—	—	8
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	—	—	9	—	—	—	7	5	—	27
Mean family income (dollars)	—	—	68 000	—	—	—	29 410	—	—	24 281
1 worker	—	12	—	—	—	—	17	45	—	35
Mean family income (dollars)	—	57 988	—	—	—	—	32 051	120 532	—	22 213
2 or more workers	7	49	—	—	4	8	19	108	—	38
Mean family income (dollars)	116 183	152 950	—	—	97 300	31 714	58 702	116 459	—	52 356

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	11	74	10	69	—	15	38	—	185	129
In labor force	11	61	3	39	—	15	24	—	157	107
Percent of persons 16 years and over	100.0	82.4	30.0	56.5	—	100.0	63.2	—	84.9	82.9
Civilian labor force	11	61	3	39	—	15	24	—	157	107
Employed	11	61	3	36	—	15	18	—	157	107
Unemployed	—	—	—	3	—	—	6	—	—	—
Percent of civilian labor force	—	—	—	7.7	—	—	25.0	—	—	—
Not in labor force	—	13	7	30	—	—	14	—	28	22
Institutionalized persons	—	—	—	—	—	—	—	—	—	—
Enrolled in school	—	—	—	3	—	—	—	—	—	—
Noninstitutionalized persons 65 years and over, not enrolled in school	—	—	7	—	—	—	14	—	18	15
Females 16 years and over	6	37	10	60	—	8	19	—	77	58
In labor force	6	24	3	30	—	8	12	—	61	43
Percent of females 16 years and over	100.0	64.9	30.0	50.0	—	100.0	63.2	—	79.2	74.1
Civilian labor force	6	24	3	30	—	8	12	—	61	43
Employed	6	24	3	27	—	8	12	—	61	43
Unemployed	—	—	—	3	—	—	—	—	—	—
Percent of civilian labor force	—	—	—	10.0	—	—	—	—	—	—
With own children under 6 years	—	13	—	14	—	8	—	—	22	9
In labor force	—	7	—	7	—	8	—	—	16	9
With own children 6 to 17 years only	—	6	—	30	—	—	—	—	6	—
In labor force	—	6	—	16	—	—	—	—	6	—
Own children under 6 years in families and subfamilies	—	14	—	31	—	7	—	—	42	8
All parents present in household in labor force	—	4	—	11	—	7	—	—	25	8
Own children 6 to 17 years in families and subfamilies	—	31	—	52	—	—	—	—	38	—
All parents present in household in labor force	—	21	—	39	—	—	—	—	27	—
Persons 16 to 19 years	—	—	—	13	—	—	—	—	—	10
Not enrolled in school	—	—	—	6	—	—	—	—	—	—
Unemployed or not in labor force	—	—	—	3	—	—	—	—	—	—
Not high school graduate	—	—	—	3	—	—	—	—	—	—
Employed	—	—	—	—	—	—	—	—	—	—
Unemployed	—	—	—	3	—	—	—	—	—	—
Not in labor force	—	—	—	—	—	—	—	—	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	11	61	3	36	—	15	18	—	157	107
Executive, administrative, and managerial occupations	—	23	3	—	—	—	—	—	—	28
Professional specialty occupations	6	—	—	—	—	8	—	—	17	34
Technicians and related support occupations	—	6	—	5	—	—	6	—	6	—
Sales occupations	—	7	—	—	—	—	6	—	16	16
Administrative support occupations, including clerical	—	6	—	9	—	—	6	—	28	17
Private household occupations	—	—	—	—	—	—	—	—	6	—
Protective service occupations	—	—	—	3	—	—	—	—	8	—
Service occupations, except protective and household	—	7	—	19	—	—	—	—	14	—
Farming, forestry, and fishing occupations	—	—	—	—	—	—	—	—	—	—
Precision production, craft, and repair occupations	5	6	—	—	—	—	—	—	30	12
Machine operators, assemblers, and inspectors	—	6	—	—	—	7	—	—	5	—
Transportation and material moving occupations	—	—	—	—	—	—	—	—	22	—
Handlers, equipment cleaners, helpers, and laborers	—	—	—	—	—	—	—	—	5	—
Construction	5	—	—	—	—	—	—	—	6	—
Manufacturing	—	12	—	—	—	7	—	—	26	14
Transportation, communications, and other utilities	—	—	—	5	—	—	—	—	—	7
Wholesale and retail trade	—	26	—	3	—	—	—	—	33	45
Finance, insurance, and real estate	—	—	—	—	—	—	6	—	8	9
Business and repair services	—	—	—	—	—	—	6	—	24	—
Professional and related services	6	23	3	28	—	8	6	—	54	32
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	11	61	3	36	—	15	18	—	157	107
Private wage and salary workers	6	48	3	29	—	15	18	—	125	76
Government workers	—	—	—	—	—	—	—	—	—	31
Local government workers	—	—	—	—	—	—	—	—	—	12
Self-employed workers	5	13	—	7	—	—	—	—	32	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	11	68	3	39	—	15	24	—	163	107
Usually worked 35 or more hours per week	11	55	3	29	—	7	18	—	118	85
50 to 52 weeks	11	49	3	22	—	7	18	—	112	56
40 to 49 weeks	—	6	—	7	—	—	—	—	6	20
27 to 39 weeks	—	—	—	—	—	—	—	—	—	9
Usually worked 1 to 34 hours per week, 40 to 52 weeks	—	6	—	—	—	8	6	—	26	14
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	11	67	3	69	—	15	24	—	161	114
With a mobility or self-care limitation	—	—	—	—	—	—	—	—	—	—
With a mobility limitation	—	—	—	—	—	—	—	—	—	—
In labor force	—	—	—	—	—	—	—	—	—	—
With a self-care limitation	—	—	—	—	—	—	—	—	—	—
With a work disability	—	—	—	3	—	—	—	—	4	—
In labor force	—	—	—	3	—	—	—	—	—	—
Prevented from working	—	—	—	—	—	—	—	—	—	—
No work disability	11	67	3	66	—	15	24	—	157	114
In labor force	11	54	3	36	—	15	24	—	151	107
Civilian noninstitutionalized persons 65 years and over	—	7	7	—	—	—	14	—	24	15
With a mobility or self-care limitation	—	—	—	—	—	—	7	—	—	—
With a mobility limitation	—	—	—	—	—	—	7	—	—	—
With a self-care limitation	—	—	—	—	—	—	—	—	—	—
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	—	—	—	6	—	—	—	—	6	7
Mean family income (dollars)	—	—	—	7 836	—	—	—	—	36 004	29 400
1 worker	—	6	—	31	—	—	—	—	18	6
Mean family income (dollars)	—	9 000	—	14 171	—	—	—	—	37 830	34 013
2 or more workers	—	25	—	6	—	7	12	—	50	32
Mean family income (dollars)	—	40 515	—	14 937	—	20 000	25 054	—	62 184	51 176



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	538	—	14	1 791	2 228	4 108	3 437	—	—	2 207
In labor force	360	—	14	1 382	1 528	3 016	2 952	—	—	1 797
Percent of persons 16 years and over	66.9	—	100.0	77.2	68.6	73.4	85.9	—	—	81.4
Civilian labor force	360	—	14	1 382	1 528	3 016	2 933	—	—	1 790
Employed	350	—	14	1 350	1 519	2 756	2 762	—	—	1 740
Unemployed	10	—	—	32	9	260	171	—	—	50
Percent of civilian labor force	2.8	—	—	2.3	.6	8.6	5.8	—	—	2.8
Not in labor force	178	—	—	409	700	1 092	485	—	—	410
Institutionalized persons	—	—	—	—	—	—	—	—	—	—
Enrolled in school	43	—	—	97	112	193	108	—	—	113
Noninstitutionalized persons 65 years and over, not enrolled in school	40	—	—	124	233	242	66	—	—	155
Females 16 years and over	291	—	7	902	1 120	2 213	1 897	—	—	1 135
In labor force	144	—	7	615	659	1 510	1 524	—	—	853
Percent of females 16 years and over	49.5	—	100.0	68.2	58.8	68.2	80.3	—	—	75.2
Civilian labor force	144	—	7	615	659	1 510	1 515	—	—	853
Employed	140	—	7	602	650	1 360	1 449	—	—	809
Unemployed	4	—	—	13	9	150	66	—	—	44
Percent of civilian labor force	2.8	—	—	2.1	1.4	9.9	4.4	—	—	5.2
With own children under 6 years	18	—	—	110	230	607	340	—	—	185
In labor force	6	—	—	69	104	343	230	—	—	156
With own children 6 to 17 years only	47	—	7	104	186	363	145	—	—	200
In labor force	21	—	7	66	152	295	133	—	—	177
Own children under 6 years in families and subfamilies	16	—	—	135	251	780	414	—	—	267
All parents present in household in labor force	4	—	—	87	102	397	262	—	—	215
Own children 6 to 17 years in families and subfamilies	97	—	6	178	449	1 015	423	—	—	499
All parents present in household in labor force	38	—	6	114	296	704	344	—	—	444
Persons 16 to 19 years	32	—	—	92	114	351	118	—	—	138
Not enrolled in school	—	—	—	8	14	128	91	—	—	12
Unemployed or not in labor force	—	—	—	—	5	71	22	—	—	5
Not high school graduate	—	—	—	—	—	67	32	—	—	5
Employed	—	—	—	—	—	33	18	—	—	—
Unemployed	—	—	—	—	—	—	14	—	—	—
Not in labor force	—	—	—	—	—	34	—	—	—	5
<b>OCCUPATION AND SELECTED INDUSTRIES</b>										
Employed persons 16 years and over	350	—	14	1 350	1 519	2 756	2 762	—	—	1 740
Executive, administrative, and managerial occupations	80	—	—	319	329	249	257	—	—	327
Professional specialty occupations	174	—	—	402	424	633	542	—	—	434
Technicians and related support occupations	25	—	—	83	107	119	151	—	—	60
Sales occupations	24	—	—	185	127	181	256	—	—	150
Administrative support occupations, including clerical	35	—	7	138	164	447	614	—	—	254
Private household occupations	—	—	—	5	6	20	—	—	—	—
Protective service occupations	—	—	—	—	37	17	81	—	—	19
Service occupations, except protective and household	7	—	—	58	80	431	440	—	—	217
Farming, forestry, and fishing occupations	—	—	7	16	26	—	17	—	—	5
Precision production, craft, and repair occupations	5	—	—	76	140	264	129	—	—	134
Machine operators, assemblers, and inspectors	—	—	—	16	36	332	137	—	—	63
Transportation and material moving occupations	—	—	—	32	22	51	74	—	—	14
Handlers, equipment cleaners, helpers, and laborers	—	—	—	20	21	12	64	—	—	63
Construction	5	—	—	59	84	29	49	—	—	87
Manufacturing	32	—	—	171	287	745	294	—	—	358
Transportation, communications, and other utilities	14	—	—	53	80	147	150	—	—	59
Wholesale and retail trade	25	—	—	263	170	358	472	—	—	342
Finance, insurance, and real estate	31	—	—	74	115	139	201	—	—	85
Business and repair services	5	—	—	59	148	113	189	—	—	56
Professional and related services	220	—	7	581	511	1 048	1 273	—	—	680
<b>CLASS OF WORKER</b>										
Employed persons 16 years and over	350	—	14	1 350	1 519	2 756	2 762	—	—	1 740
Private wage and salary workers	245	—	14	1 083	1 128	2 166	2 123	—	—	1 325
Government workers	62	—	—	160	235	534	525	—	—	340
Local government workers	32	—	—	38	82	191	123	—	—	185
Self-employed workers	31	—	—	104	149	56	114	—	—	70
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	420	—	14	1 486	1 737	3 203	3 016	—	—	1 877
Usually worked 35 or more hours per week	343	—	14	1 150	1 306	2 529	2 304	—	—	1 483
50 to 52 weeks	239	—	14	916	977	1 760	1 628	—	—	1 031
40 to 49 weeks	58	—	—	94	140	348	391	—	—	210
27 to 39 weeks	15	—	—	58	54	170	139	—	—	59
Usually worked 1 to 34 hours per week, 40 to 52 weeks	46	—	—	143	225	267	396	—	—	184
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	434	—	14	1 608	1 966	3 835	3 324	—	—	1 982
With a mobility or self-care limitation	5	—	—	42	53	232	146	—	—	82
With a mobility limitation	—	—	—	20	43	115	42	—	—	26
In labor force	—	—	—	3	18	17	—	—	—	14
With a self-care limitation	5	—	—	22	16	174	135	—	—	68
With a work disability	22	—	—	60	79	409	218	—	—	91
In labor force	5	—	—	32	32	168	111	—	—	49
Prevented from working	10	—	—	23	24	214	98	—	—	37
No work disability	412	—	14	1 548	1 887	3 426	3 106	—	—	1 891
In labor force	306	—	14	1 298	1 467	2 824	2 794	—	—	1 678
Civilian noninstitutionalized persons 65 years and over	104	—	—	183	262	273	94	—	—	218
With a mobility or self-care limitation	—	—	—	18	41	60	16	—	—	22
With a mobility limitation	—	—	—	16	33	43	16	—	—	22
With a self-care limitation	—	—	—	2	28	36	16	—	—	8
<b>WORKERS IN FAMILY IN 1989</b>										
No workers	14	—	—	32	71	193	60	—	—	27
Mean family income (dollars)	51 268	—	—	81 049	21 469	9 525	23 549	—	—	23 558
1 worker	71	—	7	143	156	439	299	—	—	110
Mean family income (dollars)	118 757	—	11 500	116 227	84 060	35 690	19 606	—	—	40 592
2 or more workers	131	—	—	381	560	1 050	558	—	—	652
Mean family income (dollars)	119 983	—	—	97 501	95 623	53 957	36 495	—	—	63 922



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenow County—Con.								
	Troct 4105	Troct 4106 (pt.)	Troct 4112 (pt.)	Troct 4121	Troct 4122	Troct 4123	Troct 4124	Troct 4125	Troct 4126
LABOR FORCE STATUS									
Persons 16 years and over	1 657	155	595	3 261	2 861	2 757	4 171	5 419	2 229
In labor force	1 226	129	473	2 047	1 837	1 910	2 843	3 990	1 986
Percent of persons 16 years and over	74.0	83.2	79.5	62.8	64.2	69.3	68.2	73.6	89.1
Civilian labor force	1 226	129	473	2 047	1 837	1 910	2 829	3 990	1 979
Employed	1 110	89	376	1 844	1 680	1 728	2 686	3 669	1 962
Unemployed	116	40	97	203	157	182	143	321	17
Percent of civilian labor force	9.5	31.0	20.5	9.9	8.5	9.5	5.1	8.0	.9
Not in labor force	431	26	122	1 214	1 024	847	1 328	1 429	243
Institutionalized persons	—	—	—	76	—	—	—	—	—
Enrolled in school	76	5	52	135	197	159	133	250	27
Noninstitutionalized persons 65 years and over, not enrolled in school	127	12	7	416	253	141	459	367	74
Females 16 years and over	946	75	347	1 790	1 457	1 437	2 139	2 854	1 065
In labor force	630	61	259	922	763	862	1 222	1 819	862
Percent of females 16 years and over	66.6	81.3	74.6	51.5	52.4	60.0	57.1	63.7	80.9
Civilian labor force	630	61	259	922	763	862	1 208	1 819	855
Employed	558	55	211	825	720	782	1 135	1 674	838
Unemployed	72	6	48	97	43	80	73	145	17
Percent of civilian labor force	11.4	9.8	18.5	10.5	5.6	9.3	6.0	8.0	2.0
With own children under 6 years	177	25	81	259	321	258	362	559	68
In labor force	83	16	38	161	178	169	217	392	33
With own children 6 to 17 years only	107	5	49	333	240	281	437	557	62
In labor force	83	5	39	231	171	220	311	407	50
Own children under 6 years in families and subfamilies	236	21	118	393	407	346	568	729	83
All parents present in household in labor force	131	13	62	238	201	234	319	462	44
Own children 6 to 17 years in families and subfamilies	262	38	136	720	676	846	775	1 414	95
All parents present in household in labor force	167	38	114	517	415	620	543	932	66
Persons 16 to 19 years	111	16	49	247	269	357	235	399	51
Not enrolled in school	52	—	7	61	92	100	72	85	33
Unemployed or not in labor force	32	—	7	35	53	68	31	40	—
Not high school graduate	24	—	7	34	57	45	37	57	—
Employed	—	—	—	10	10	16	22	27	—
Unemployed	—	—	—	13	18	12	5	19	—
Not in labor force	24	—	7	11	29	17	10	11	—
OCCUPATION AND SELECTED INDUSTRIES									
Employed persons 16 years and over	1 110	89	376	1 844	1 680	1 728	2 686	3 669	1 962
Executive, administrative, and managerial occupations	86	—	11	99	51	72	188	241	268
Professional specialty occupations	233	—	30	121	121	73	197	383	597
Technicians and related support occupations	9	—	4	79	33	42	82	111	200
Sales occupations	179	4	37	159	152	99	298	355	115
Administrative support occupations, including clerical	171	18	60	310	153	238	430	557	248
Private household occupations	—	—	—	—	11	10	—	—	—
Protective service occupations	9	7	—	33	35	29	34	90	24
Service occupations, except protective and household	146	19	122	310	326	342	285	493	180
Forming, forestry, and fishing occupations	21	—	19	—	7	10	6	48	—
Precision production, craft, and repair occupations	131	12	36	253	229	189	387	493	188
Machine operators, assemblers, and inspectors	91	29	20	311	456	499	517	658	59
Transportation and material moving occupations	13	—	11	56	39	75	107	139	56
Handlers, equipment cleaners, helpers, and laborers	21	—	26	113	67	50	155	101	27
Construction	32	—	6	78	88	43	150	146	38
Manufacturing	203	41	25	575	566	735	918	1 079	547
Transportation, communications, and other utilities	57	—	12	86	85	122	140	314	196
Wholesale and retail trade	193	14	148	383	293	201	540	720	272
Finance, insurance, and real estate	81	—	16	48	32	20	126	90	80
Business and repair services	71	7	28	115	104	88	152	134	132
Professional and related services	425	17	100	490	376	407	515	893	573
CLASS OF WORKER									
Employed persons 16 years and over	1 110	89	376	1 844	1 680	1 728	2 686	3 669	1 962
Private wage and salary workers	880	77	330	1 579	1 443	1 507	2 327	3 122	1 667
Government workers	188	7	46	213	161	197	285	453	231
Local government workers	67	—	24	72	78	63	100	202	48
Self-employed workers	42	5	—	52	67	24	64	84	64
WORK STATUS IN 1989									
Persons 16 years and over who worked in 1989	1 210	112	466	2 159	1 939	1 971	3 089	4 169	2 049
Usually worked 35 or more hours per week	963	82	158	1 691	1 459	1 564	2 597	3 323	1 743
50 to 52 weeks	701	49	63	1 155	1 055	1 105	1 722	2 328	1 264
40 to 49 weeks	118	11	42	202	146	150	405	494	223
27 to 39 weeks	58	—	12	124	66	81	169	189	106
Usually worked 1 to 34 hours per week, 40 to 52 weeks	121	10	218	197	182	176	189	497	189
DISABILITY									
Civilian noninstitutionalized persons 16 to 64 years	1 509	133	573	2 725	2 557	2 586	3 672	4 990	2 104
With a mobility or self-care limitation	72	—	15	237	165	196	139	242	30
With a mobility limitation	54	—	—	109	80	100	92	130	9
In labor force	17	—	—	44	—	19	22	27	—
With a self-care limitation	38	—	15	155	136	124	62	168	30
With a work disability	149	—	37	421	325	416	487	610	60
In labor force	74	—	24	139	80	163	177	253	30
Prevented from working	75	—	13	264	183	202	241	313	21
No work disability	1 360	133	536	2 304	2 332	2 170	3 185	4 380	2 044
In labor force	1 131	124	434	1 871	1 706	1 717	2 626	3 696	1 905
Civilian noninstitutionalized persons 65 years and over	148	22	22	460	304	171	485	429	118
With a mobility or self-care limitation	38	10	8	143	72	17	86	83	17
With a mobility limitation	38	—	—	117	72	17	47	74	17
With a self-care limitation	16	10	8	77	34	9	70	47	—
WORKERS IN FAMILY IN 1989									
No workers	119	—	36	143	175	80	165	216	15
Mean family income (dollars)	9 823	—	4 087	16 741	12 749	15 846	18 182	19 851	32 077
1 worker	210	23	72	292	294	276	509	496	150
Mean family income (dollars)	24 060	26 797	8 851	28 581	20 155	31 903	26 121	27 907	48 494
2 or more workers	203	16	51	699	570	658	803	1 307	387
Mean family income (dollars)	48 538	48 126	49 921	47 613	51 432	49 344	46 281	50 770	61 278

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over .....	2 814	2 836	2 007	2 626	2 724	3 074	2 669	1 597	1 778
In labor force .....	2 424	2 005	1 526	2 088	2 031	2 597	2 186	1 226	1 202
Percent of persons 16 years and over .....	86.1	70.7	76.0	79.5	74.6	84.5	81.9	76.8	67.6
Civilian labor force .....	2 417	2 005	1 518	2 088	2 024	2 581	2 186	1 221	1 202
Employed .....	2 342	1 960	1 453	1 982	1 890	2 547	2 129	1 166	1 170
Unemployed .....	75	45	65	106	134	34	57	55	32
Percent of civilian labor force .....	3.1	2.2	4.3	5.1	6.6	1.3	2.6	4.5	2.7
Not in labor force .....	390	831	481	538	693	477	483	371	576
Institutionalized persons .....	—	—	175	—	—	89	—	—	—
Enrolled in school .....	101	136	168	96	159	98	72	40	87
Noninstitutionalized persons 65 years and over, not enrolled in school .....	90	223	38	152	253	64	174	103	248
Females 16 years and over .....	1 359	1 447	942	1 367	1 547	1 559	1 340	823	880
In labor force .....	1 056	939	779	1 036	1 051	1 223	1 004	545	581
Percent of females 16 years and over .....	77.7	64.9	82.7	75.8	67.9	78.4	74.9	66.2	66.0
Civilian labor force .....	1 056	939	779	1 036	1 051	1 223	1 004	545	581
Employed .....	1 028	928	743	974	999	1 203	985	532	576
Unemployed .....	28	11	36	62	52	20	19	13	5
Percent of civilian labor force .....	2.7	1.2	4.6	6.0	4.9	1.6	1.9	2.4	.9
With own children under 6 years .....	348	240	113	205	257	269	298	96	112
In labor force .....	254	190	55	133	160	197	205	62	89
With own children 6 to 17 years only .....	254	327	53	197	231	95	289	142	204
In labor force .....	231	239	46	158	188	79	256	123	180
Own children under 6 years in families and subfamilies .....	479	293	149	233	290	333	353	125	177
All parents present in household in labor force .....	342	213	73	159	159	221	238	73	148
Own children 6 to 17 years in families and subfamilies .....	719	681	103	472	577	242	668	431	463
All parents present in household in labor force .....	611	481	84	371	421	179	577	364	319
Persons 16 to 19 years .....	157	232	126	160	190	114	181	166	167
Not enrolled in school .....	34	31	37	17	59	46	12	40	31
Unemployed or not in labor force .....	8	11	15	7	8	14	—	—	9
Not high school graduate .....	10	23	23	17	19	13	6	31	18
Employed .....	10	12	8	10	19	8	6	31	9
Unemployed .....	—	6	7	—	—	—	—	—	—
Not in labor force .....	—	5	8	7	—	5	—	—	9
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over .....	2 342	1 960	1 453	1 982	1 890	2 547	2 129	1 166	1 170
Executive, administrative, and managerial occupations .....	385	244	179	266	288	382	427	80	101
Professional specialty occupations .....	523	237	337	379	459	615	504	157	95
Technicians and related support occupations .....	167	52	116	134	84	195	94	8	74
Sales occupations .....	191	164	162	251	221	265	177	75	170
Administrative support occupations, including clerical .....	300	341	260	331	272	348	359	225	142
Private household occupations .....	6	—	4	22	—	—	—	—	—
Protective service occupations .....	70	26	6	19	38	57	71	13	6
Service occupations, except protective and household .....	192	120	228	256	271	282	170	147	141
Farming, forestry, and fishing occupations .....	16	41	7	14	22	24	7	26	43
Precision production, craft, and repair occupations .....	225	282	90	115	131	202	172	207	169
Machine operators, assemblers, and inspectors .....	162	296	45	94	80	88	81	117	134
Transportation and material moving occupations .....	55	74	11	43	7	60	43	70	34
Handlers, equipment cleaners, helpers, and laborers .....	50	83	8	58	17	29	24	41	61
Construction .....	57	109	30	66	48	75	111	100	61
Manufacturing .....	571	673	223	279	378	591	492	368	400
Transportation, communications, and other utilities .....	217	102	59	118	74	175	161	59	63
Wholesale and retail trade .....	434	253	278	440	367	354	304	151	278
Finance, insurance, and real estate .....	114	137	119	102	92	166	175	40	26
Business and repair services .....	104	91	90	117	78	138	83	44	42
Professional and related services .....	650	377	534	712	726	889	627	326	240
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over .....	2 342	1 960	1 453	1 982	1 890	2 547	2 129	1 166	1 170
Private wage and salary workers .....	1 864	1 559	1 167	1 544	1 612	2 157	1 605	887	1 029
Government workers .....	421	249	234	350	231	362	393	227	73
Local government workers .....	165	113	50	78	110	112	193	114	32
Self-employed workers .....	51	143	52	84	47	28	116	52	59
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989 .....	2 532	2 167	1 705	2 185	2 168	2 718	2 256	1 272	1 271
Usually worked 35 or more hours per week .....	2 083	1 763	1 278	1 605	1 693	2 267	1 780	934	956
50 to 52 weeks .....	1 540	1 312	894	1 170	1 344	1 806	1 384	715	734
40 to 49 weeks .....	269	205	166	223	101	164	220	85	76
27 to 39 weeks .....	96	87	107	73	127	120	105	75	42
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	230	166	217	357	292	322	246	167	161
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years .....	2 694	2 591	1 781	2 461	2 416	2 871	2 472	1 473	1 502
With a mobility or self-care limitation .....	83	63	43	124	32	80	79	45	38
With a mobility limitation .....	13	32	18	27	25	34	14	31	28
In labor force .....	—	—	13	—	7	9	—	—	6
With a self-care limitation .....	83	31	30	117	16	55	79	32	16
With a work disability .....	142	288	70	136	161	80	115	117	164
In labor force .....	101	95	47	75	92	32	73	27	41
Prevented from working .....	28	151	23	43	52	40	30	72	87
No work disability .....	2 552	2 303	1 711	2 325	2 255	2 791	2 357	1 356	1 338
In labor force .....	2 293	1 888	1 466	2 000	1 892	2 515	2 090	1 178	1 133
Civilian noninstitutionalized persons 65 years and over .....	113	245	43	165	301	98	197	119	276
With a mobility or self-care limitation .....	38	46	15	7	83	18	55	36	64
With a mobility limitation .....	28	36	15	7	76	18	48	29	42
With a self-care limitation .....	10	33	9	—	35	9	13	22	38
<b>WORKERS IN FAMILY IN 1989</b>									
No workers .....	22	118	16	40	33	28	55	35	59
Mean family income (dollars) .....	13 052	23 531	14 415	18 679	15 587	6 561	34 611	24 206	23 707
1 worker .....	240	200	126	189	287	148	203	132	161
Mean family income (dollars) .....	38 559	40 207	69 245	32 444	27 520	31 867	42 972	35 820	37 051
2 or more workers .....	796	775	246	561	530	611	815	411	468
Mean family income (dollars) .....	58 842	59 376	41 231	47 916	62 036	51 444	65 879	61 509	59 765



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Can.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	2 461	1 492	2 977	1 477	3 164	1 979	3 725	2 610	3 178
In labor force	1 580	25	2 256	—	2 233	1 634	2 779	1 889	2 208
Percent of persons 16 years and over	64.2	1.7	75.8	—	70.6	82.6	74.6	72.4	69.5
Civilian labor force	1 580	25	2 249	—	2 233	1 626	2 779	1 889	2 202
Employed	1 499	22	2 158	—	2 169	1 554	2 697	1 817	2 136
Unemployed	81	3	91	—	64	72	82	72	66
Percent of civilian labor force	5.1	12.0	4.0	—	2.9	4.4	3.0	3.8	3.0
Not in labor force	881	1 467	721	1 477	931	345	946	721	970
Institutionalized persons	—	1 457	—	1 477	235	—	—	—	—
Enrolled in school	159	3	123	—	99	70	178	117	136
Noninstitutionalized persons 65 years and over, not enrolled in school	374	—	201	—	303	106	250	336	432
Females 16 years and over	1 279	21	1 549	632	1 773	996	1 843	1 368	1 585
In labor force	706	11	1 056	—	1 114	746	1 117	858	927
Percent of females 16 years and over	55.2	52.4	68.2	—	62.8	74.9	60.6	62.7	58.5
Civilian labor force	706	11	1 056	—	1 114	746	1 117	858	927
Employed	688	8	1 015	—	1 098	704	1 089	817	896
Unemployed	18	3	41	—	16	42	28	41	31
Percent of civilian labor force	2.5	27.3	3.9	—	1.4	5.6	2.5	4.8	3.3
With own children under 6 years	186	10	260	—	286	232	325	237	228
In labor force	140	3	135	—	222	160	196	177	145
With own children 6 to 17 years only	267	—	289	—	244	226	408	289	294
In labor force	172	—	237	—	207	201	315	231	232
Own children under 6 years in families and subfamilies	268	11	319	—	362	305	405	297	319
All parents present in household in labor force	176	2	155	—	278	195	244	228	198
Own children 6 to 17 years in families and subfamilies	555	13	662	—	654	499	1 040	738	692
All parents present in household in labor force	343	—	464	—	520	421	702	573	504
Persons 16 to 19 years	204	16	251	21	216	134	300	226	211
Not enrolled in school	9	11	56	12	22	25	7	36	38
Unemployed or not in labor force	3	11	16	12	7	5	—	10	8
Not high school graduate	—	11	12	12	—	5	3	—	2
Employed	—	—	6	—	—	—	3	—	—
Unemployed	—	—	—	—	—	—	—	—	—
Not in labor force	—	11	6	12	—	5	—	—	2
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over	1 499	22	2 158	—	2 169	1 554	2 697	1 817	2 136
Executive, administrative, and managerial occupations	174	10	307	—	329	218	386	261	212
Professional specialty occupations	290	—	373	—	384	309	545	259	322
Technicians and related support occupations	47	—	114	—	119	96	129	65	85
Sales occupations	64	5	222	—	244	109	297	170	170
Administrative support occupations, including clerical	230	3	345	—	407	231	407	237	306
Private household occupations	—	—	11	—	6	—	8	13	9
Protective service occupations	75	—	30	—	27	39	26	21	31
Service occupations, except protective and household	196	4	195	—	202	171	197	140	147
Farming, forestry, and fishing occupations	20	—	50	—	7	8	107	56	202
Precision production, craft, and repair occupations	192	—	350	—	234	237	276	316	310
Machine operators, assemblers, and inspectors	131	—	103	—	80	41	168	183	193
Transportation and material moving occupations	52	—	31	—	82	41	73	48	92
Handlers, equipment cleaners, helpers, and laborers	28	—	27	—	48	54	78	48	57
Construction	69	—	97	—	70	61	170	117	141
Manufacturing	316	—	592	—	453	345	673	514	596
Transportation, communications, and other utilities	64	—	75	—	122	66	102	71	72
Wholesale and retail trade	223	5	409	—	409	270	505	327	318
Finance, insurance, and real estate	33	—	125	—	162	52	139	69	83
Business and repair services	95	—	67	—	104	76	98	73	94
Professional and related services	449	3	584	—	696	519	779	465	527
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over	1 499	22	2 158	—	2 169	1 554	2 697	1 817	2 136
Private wage and salary workers	1 094	8	1 670	—	1 744	1 212	2 103	1 461	1 611
Government workers	338	14	352	—	335	290	367	239	246
Local government workers	145	—	156	—	170	110	171	149	129
Self-employed workers	67	—	113	—	90	50	215	112	262
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	1 665	569	2 382	308	2 381	1 692	3 059	1 993	2 430
Usually worked 35 or more hours per week	1 241	427	1 811	166	1 876	1 297	2 317	1 540	1 832
50 to 52 weeks	973	185	1 410	34	1 428	1 027	1 803	1 132	1 455
40 to 49 weeks	153	66	181	44	225	175	241	151	183
27 to 39 weeks	51	49	112	13	94	31	53	124	56
Usually worked 1 to 34 hours per week, 40 to 52 weeks	223	63	274	50	214	232	381	232	315
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	2 052	35	2 706	—	2 584	1 848	3 360	2 244	2 663
With a mobility or self-care limitation	87	6	96	—	63	31	84	60	72
With a mobility limitation	64	—	59	—	37	2	46	23	33
In labor force	23	—	33	—	12	2	11	4	8
With a self-care limitation	62	6	48	—	46	29	43	46	49
With a work disability	198	3	175	—	132	68	204	145	139
In labor force	75	3	88	—	55	48	109	89	64
Prevented from working	105	—	55	—	52	20	70	46	59
No work disability	1 854	32	2 531	—	2 452	1 780	3 156	2 099	2 524
In labor force	1 476	22	2 098	—	2 136	1 561	2 561	1 770	2 061
Civilian noninstitutionalized persons 65 years and over	409	—	264	—	345	123	365	366	509
With a mobility or self-care limitation	73	—	38	—	64	25	45	43	100
With a mobility limitation	51	—	26	—	34	19	24	36	66
With a self-care limitation	49	—	27	—	38	6	40	17	62
<b>WORKERS IN FAMILY IN 1989</b>									
No workers	147	—	45	—	84	20	55	69	108
Mean family income (dollars)	27 327	—	33 406	—	29 286	18 313	29 907	20 212	29 797
1 worker	258	3	237	—	213	179	384	250	251
Mean family income (dollars)	40 419	32 000	50 338	—	46 455	44 615	62 201	34 154	50 317
2 or more workers	493	11	824	—	805	567	1 038	634	821
Mean family income (dollars)	55 473	56 631	72 886	—	60 878	55 660	80 604	60 323	60 057



Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over .....	3 391	3 013	5 044	2 840	5 322	2 416	3 632	1 600	2 932
In labor force .....	2 475	1 911	3 531	2 241	3 907	1 793	2 727	1 119	2 109
Percent of persons 16 years and over .....	73.0	63.4	70.0	78.9	73.4	74.2	75.1	69.9	71.9
Civilian labor force .....	2 475	1 911	3 529	2 235	3 907	1 787	2 710	1 119	2 104
Employed .....	2 403	1 841	3 448	2 163	3 825	1 714	2 538	1 108	2 027
Unemployed .....	72	70	81	72	82	73	172	11	34
Percent of civilian labor force .....	2.9	3.7	2.3	3.2	2.1	4.1	6.3	1.0	3.7
Not in labor force .....	916	1 102	1 513	599	1 415	623	905	481	823
Institutionalized persons .....	44	243	276	14	—	—	169	—	—
Enrolled in school .....	135	66	170	91	324	81	146	79	116
Noninstitutionalized persons 65 years and over, not enrolled in school .....	356	467	444	138	547	211	256	168	238
Females 16 years and over .....	1 662	1 715	2 347	1 469	2 697	1 193	1 913	797	1 462
In labor force .....	1 081	935	1 539	1 098	1 733	745	1 291	458	899
Percent of females 16 years and over .....	65.0	54.5	65.6	74.7	64.3	62.4	67.5	57.5	61.5
Civilian labor force .....	1 081	935	1 539	1 098	1 733	745	1 291	458	899
Employed .....	1 048	924	1 500	1 086	1 700	717	1 202	458	865
Unemployed .....	33	11	39	12	33	28	89	—	34
Percent of civilian labor force .....	3.1	1.2	2.5	1.1	1.9	3.8	6.9	—	3.8
With own children under 6 years .....	263	221	498	327	379	177	334	120	239
In labor force .....	180	161	332	249	261	81	249	84	148
With own children 6 to 17 years only .....	392	221	421	208	574	251	289	127	247
In labor force .....	320	198	364	153	435	195	204	62	161
Own children under 6 years in families and subfamilies .....	351	298	618	385	512	276	492	217	272
All parents present in household in labor force .....	211	211	392	283	340	140	356	146	165
Own children 6 to 17 years in families and subfamilies .....	951	575	1 142	549	1 222	619	672	201	652
All parents present in household in labor force .....	650	501	872	394	870	400	505	99	376
Persons 16 to 19 years .....	261	183	393	157	353	162	196	92	262
Not enrolled in school .....	40	55	69	40	41	64	47	13	32
Unemployed or not in labor force .....	27	17	45	8	7	29	12	3	8
Not high school graduate .....	34	16	46	8	27	27	24	—	10
Employed .....	7	11	3	—	23	17	15	—	10
Unemployed .....	—	5	2	—	2	—	—	—	—
Not in labor force .....	27	—	41	8	2	10	9	—	—
<b>OCCUPATION AND SELECTED INDUSTRIES</b>									
Employed persons 16 years and over .....	2 403	1 841	3 448	2 163	3 825	1 714	2 538	1 108	2 027
Executive, administrative, and managerial occupations .....	321	191	459	308	710	262	254	171	248
Professional specialty occupations .....	375	397	541	365	1 284	370	302	162	314
Technicians and related support occupations .....	93	83	125	112	159	92	141	46	29
Sales occupations .....	326	154	450	253	382	192	218	119	287
Administrative support occupations, including clerical .....	349	315	489	404	414	206	445	151	314
Private household occupations .....	—	4	25	13	—	—	23	—	—
Protective service occupations .....	29	35	37	17	—	—	26	—	7
Service occupations, except protective and household .....	168	263	258	141	260	83	274	82	159
Farming, forestry, and fishing occupations .....	124	5	92	13	28	43	—	48	162
Precision production, craft, and repair occupations .....	304	193	541	236	313	251	339	183	263
Machine operators, assemblers, and inspectors .....	172	125	233	198	146	113	273	62	91
Transportation and material moving occupations .....	86	42	83	56	31	78	131	62	85
Handlers, equipment cleaners, helpers, and laborers .....	56	38	136	35	68	24	112	15	68
Construction .....	189	111	334	140	200	127	167	87	163
Manufacturing .....	490	331	772	513	686	435	736	252	476
Transportation, communications, and other utilities .....	77	21	114	103	102	83	156	35	104
Wholesale and retail trade .....	439	316	661	410	520	268	478	209	473
Finance, insurance, and real estate .....	124	58	228	93	256	93	85	48	95
Business and repair services .....	139	76	151	93	159	81	175	89	86
Professional and related services .....	659	808	926	625	1 626	507	546	264	341
<b>CLASS OF WORKER</b>									
Employed persons 16 years and over .....	2 403	1 841	3 448	2 163	3 825	1 714	2 538	1 108	2 027
Private wage and salary workers .....	1 828	1 377	2 742	1 738	2 788	1 253	2 166	846	1 602
Government workers .....	325	296	404	261	656	290	196	130	188
Local government workers .....	131	115	203	86	310	143	80	54	90
Self-employed workers .....	239	159	287	164	328	171	176	125	231
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989 .....	2 712	2 088	3 822	2 370	4 210	1 924	2 829	1 237	2 260
Usually worked 35 or more hours per week .....	2 030	1 525	2 858	1 922	3 138	1 438	2 259	984	1 646
50 to 52 weeks .....	1 507	1 183	2 186	1 448	2 370	1 090	1 707	758	1 249
40 to 49 weeks .....	171	162	413	261	344	200	236	113	201
27 to 39 weeks .....	151	59	76	99	192	38	126	38	78
Usually worked 1 to 34 hours per week, 40 to 52 weeks .....	345	312	545	261	604	214	236	119	320
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years .....	2 934	2 241	4 283	2 626	4 652	2 166	3 153	1 413	2 647
With o mobility or self-care limitation .....	73	70	183	48	93	64	94	62	64
With o mobility limitation .....	61	55	54	6	53	29	55	15	50
In labor force .....	15	13	9	—	25	—	13	8	7
With o self-care limitation .....	21	48	160	42	65	44	59	62	51
With o work disability .....	194	185	253	169	287	163	292	58	164
In labor force .....	88	95	124	94	176	82	145	24	76
Prevented from working .....	90	85	121	69	80	63	109	31	81
No work disability .....	2 740	2 056	4 030	2 457	4 365	2 003	2 861	1 355	2 483
In labor force .....	2 330	1 754	3 368	2 093	3 608	1 672	2 537	1 076	1 986
Civilian noninstitutionalized persons 65 years and over .....	413	529	483	194	670	244	293	187	280
With o mobility or self-care limitation .....	54	93	78	—	92	30	83	31	45
With o mobility limitation .....	36	75	73	—	56	30	58	19	37
With o self-care limitation .....	37	62	52	—	55	12	49	19	23
<b>WORKERS IN FAMILY IN 1989</b>									
No workers .....	102	75	187	75	126	69	129	21	79
Mean family income (dollars) .....	25 544	19 888	22 411	22 323	36 425	43 024	18 617	38 298	27 539
1 worker .....	194	215	336	232	470	166	234	169	257
Mean family income (dollars) .....	42 365	42 690	43 513	53 880	76 792	59 402	32 282	43 758	61 536
2 or more workers .....	973	668	1 355	703	1 443	652	855	380	731
Mean family income (dollars) .....	63 245	55 109	65 026	59 666	92 563	66 544	49 618	63 315	70 533

Table 19. Income and Poverty Status in 1989: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Washtenaw County		Totals for split tracts/BNA's in Washtenaw County							
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
INCOME IN 1989										
Households	1 724 767	105 114	105 114	41 885	8 574	1 135	776	46	1 086	892
Less than \$5,000	107 638	4 955	4 955	2 329	964	236	13	-	23	107
\$5,000 to \$9,999	146 694	7 062	7 062	3 327	1 218	105	3	-	36	137
\$10,000 to \$14,999	125 549	7 737	7 737	3 527	928	217	5	-	73	130
\$15,000 to \$24,999	245 456	15 638	15 638	6 566	1 658	268	48	-	84	135
\$25,000 to \$34,999	242 823	15 204	15 204	6 095	1 123	150	50	9	147	139
\$35,000 to \$49,999	321 660	18 765	18 765	6 395	1 195	73	84	-	143	118
\$50,000 to \$74,999	323 177	20 732	20 732	7 255	1 072	51	153	32	235	59
\$75,000 to \$99,999	122 555	8 133	8 133	3 139	284	22	95	-	133	21
\$100,000 or more	89 215	6 888	6 888	3 252	132	13	325	5	212	46
Median (dollars)	34 729	36 307	36 307	33 344	21 219	15 383	81 974	63 266	52 808	19 375
Mean (dollars)	42 394	45 105	45 105	44 963	28 673	19 960	102 656	69 650	65 777	30 583
Families	1 225 500	64 510	64 510	21 331	3 961	667	534	46	591	886
Median income (dollars)	41 237	47 308	47 308	50 192	31 544	13 622	101 590	63 266	80 227	17 424
Males 15 years and over, with income										
Median income (dollars)	24 652	21 462	21 462	15 921	10 008	10 792	61 566	3 941	47 385	12 237
Percent year-round full-time workers	52.8	49.1	49.1	41.1	32.6	25.9	67.6	32.3	70.1	29.1
Median income (dollars)	36 227	35 852	35 852	36 431	26 586	26 283	84 043	24 891	56 959	29 605
Females 15 years and over, with income	1 597 539	104 369	104 369	43 442	10 527	702	723	234	1 097	674
Median income (dollars)	10 534	11 543	11 543	11 035	6 490	10 957	23 984	3 234	18 598	9 331
Percent year-round full-time workers	32.0	33.3	33.3	30.0	21.5	23.6	35.3	3.0	34.2	28.9
Median income (dollars)	21 688	23 622	23 622	25 865	19 577	22 742	35 850	11 250	30 625	22 669
Per capita income (dollars)	15 780	17 115	17 115	17 786	10 655	10 409	40 783	7 311	29 305	9 316
INCOME TYPE IN 1989										
Households	1 724 767	105 114	105 114	41 885	8 574	1 135	776	46	1 086	892
With earnings	1 364 824	92 222	92 222	37 076	6 950	972	712	37	1 021	809
Mean earnings (dollars)	44 587	44 208	44 208	42 989	30 171	20 831	96 305	59 745	63 343	29 880
With Social Security income	443 465	17 147	17 147	6 013	1 474	71	101	32	109	23
Mean Social Security income (dollars)	8 285	8 614	8 614	8 923	7 917	5 940	9 801	13 869	9 444	13 748
With public assistance income	174 100	4 855	4 855	1 339	931	15	17	-	14	74
Mean public assistance income (dollars)	4 432	4 390	4 390	4 233	4 433	2 336	5 864	-	4 886	5 492
With retirement income	299 883	12 438	12 438	4 217	872	45	92	-	97	19
Mean retirement income (dollars)	8 775	10 637	10 637	12 390	8 385	7 081	21 312	-	17 179	39 556
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars)	48 733	55 407	55 407	60 593	36 921	19 507	117 904	69 650	92 513	30 056
With own children under 18 years (dollars)	46 076	52 536	52 536	56 962	33 099	17 411	102 556	70 052	109 502	28 163
No own children under 18 years (dollars)	51 208	58 249	58 249	64 033	40 763	21 090	132 037	68 000	74 880	36 635
Married-couple families (dollars)	56 475	61 455	61 455	67 563	45 875	18 878	123 211	69 650	96 691	33 044
With own children under 18 years (dollars)	56 709	60 057	60 057	65 416	45 091	15 679	109 825	70 052	112 803	31 892
No own children under 18 years (dollars)	56 271	62 768	62 768	69 457	46 492	21 177	134 186	68 000	79 178	36 556
Female householder, no husband present (dollars)	22 926	26 233	26 233	29 187	18 329	41 842	47 544	-	52 008	12 515
With own children under 18 years (dollars)	16 438	20 677	20 677	24 436	15 167	41 842	50 914	-	71 156	9 645
No own children under 18 years (dollars)	31 563	34 189	34 189	35 940	24 110	-	34 626	-	43 424	37 869
POVERTY STATUS IN 1989										
All Income Levels in 1989										
Families	1 225 500	64 510	64 510	21 331	3 961	667	534	46	591	886
Householder worked in 1989	935 409	55 479	55 479	18 655	2 957	525	495	37	535	718
With related children under 18 years	635 512	33 662	33 662	10 716	2 179	294	256	37	301	688
With related children under 5 years	270 753	15 686	15 686	5 121	1 210	212	118	-	123	455
Married-couple families	916 337	52 525	52 525	17 313	2 645	641	495	46	528	753
Householder worked in 1989	745 891	46 175	46 175	15 345	2 148	499	456	37	475	630
With related children under 18 years	445 029	26 071	26 071	8 228	1 222	275	223	37	275	567
With related children under 5 years	194 680	12 946	12 946	4 469	690	204	111	-	110	411
Female householder, no husband present	250 143	9 341	9 341	3 298	1 134	19	29	-	42	118
Householder worked in 1989	146 102	7 005	7 005	2 644	651	19	29	-	39	73
With related children under 18 years	164 511	6 280	6 280	2 133	863	19	23	-	13	106
With related children under 5 years	66 622	2 289	2 289	549	452	8	7	-	7	41
Unrelated individuals for whom poverty status is determined	672 157	64 502	64 502	34 441	8 481	645	321	-	614	32
Nonfamily householder	499 267	40 604	40 604	20 554	4 613	468	242	-	495	6
65 years and over	173 279	6 711	6 711	2 899	707	27	52	-	54	-
Persons for whom poverty status is determined	4 590 739	261 261	261 261	97 192	20 440	2 274	1 947	220	2 370	2 909
Persons under 18 years	1 188 745	59 901	59 901	18 455	3 966	319	440	91	550	1 176
Related children under 18 years	1 183 694	59 624	59 624	18 430	3 878	319	440	91	550	1 176
Related children 5 to 17 years	837 511	40 950	40 950	12 225	2 530	125	293	91	412	578
Persons 65 years and over	516 886	19 897	19 897	7 484	1 633	49	152	47	102	31
Persons 75 years and over	190 237	7 507	7 507	3 051	758	24	54	-	45	12
Income In 1989 Below Poverty Level										
Families	124 816	4 131	4 131	1 283	722	205	10	-	5	252
Percent below poverty level	10.2	6.4	6.4	6.0	18.2	30.7	1.9	-	.8	28.4
Householder worked in 1989	43 595	2 156	2 156	726	290	107	7	-	5	152
With related children under 18 years	103 081	3 230	3 230	905	589	112	7	-	5	224
With related children under 5 years	56 205	1 878	1 878	510	377	86	7	-	-	127
Married-couple families	31 575	1 619	1 619	624	179	197	3	-	5	168
Householder worked in 1989	14 066	912	912	311	98	99	-	-	5	101
With related children under 18 years	20 642	1 056	1 056	381	120	104	-	-	5	140
With related children under 5 years	11 444	691	691	274	87	78	-	-	-	86
Female householder, no husband present	86 034	2 202	2 202	539	505	8	7	-	-	80
Householder worked in 1989	26 830	1 047	1 047	324	165	8	7	-	-	47
With related children under 18 years	78 048	2 045	2 045	489	457	8	7	-	-	80
With related children under 5 years	42 635	1 116	1 116	205	278	8	7	-	-	41
Unrelated individuals	158 760	18 823	18 823	11 922	3 735	223	41	-	81	9
Nonfamily householder	91 989	8 009	8 009	4 742	1 603	124	6	-	62	-
65 years and over	37 394	1 187	1 187	446	240	-	5	-	-	-
Persons	589 552	31 777	31 777	15 624	6 024	729	75	-	100	887
Percent below poverty level	12.8	12.2	12.2	16.1	29.5	32.1	3.9	-	4.2	30.5
Persons under 18 years	227 701	6 468	6 468	1 549	1 250	129	19	-	9	425
Related children under 18 years	223 424	6 280	6 280	1 534	1 187	129	19	-	9	425
Related children 5 to 17 years	145 967	3 927	3 927	929	742	46	13	-	9	284
Persons 65 years and over	53 642	1 600	1 600	552	293	-	13	-	-	-
Persons 75 years and over	25 353	835	835	332	115	-	8	-	-	-
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	277 127	14 609	14 609	8 187	2 794	470	46	-	41	494
Persons below 125 percent of poverty level	732 149	39 640	39 640	19 267	7 140	926	75	-	117	1 304
Persons below 200 percent of poverty level	1 183 713	63 468	63 468	28 700	9 892	1 332	106	-	175	1 656



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
<b>INCOME IN 1989</b>										
Households	1 768	2 653	353	1 393	1 265	1 403	1 416	1 443	863	1 176
Less than \$5,000	27	224	5	20	19	29	58	32	36	21
\$5,000 to \$9,999	20	333	—	50	47	13	72	56	102	39
\$10,000 to \$14,999	38	236	10	61	19	75	83	132	92	47
\$15,000 to \$24,999	114	405	20	133	88	94	203	168	199	67
\$25,000 to \$34,999	206	477	13	152	161	245	300	250	179	88
\$35,000 to \$49,999	380	386	17	313	340	355	317	229	135	210
\$50,000 to \$74,999	493	347	44	393	374	410	242	330	109	323
\$75,000 to \$99,999	264	117	67	163	147	109	116	148	5	191
\$100,000 or more	226	128	177	108	70	73	25	98	6	190
Median (dollars)	54 450	26 727	100 115	48 646	48 539	45 573	34 770	40 394	25 128	57 340
Mean (dollars)	62 420	35 598	107 146	52 722	51 797	49 655	38 978	47 989	27 779	65 476
Families	1 222	1 349	312	990	949	955	766	892	354	876
Median income (dollars)	63 930	33 892	102 614	51 687	52 373	50 673	38 600	54 339	25 227	65 957
Males 15 years and over, with income	1 624	2 074	418	1 252	1 191	1 228	1 119	1 182	591	1 106
Median income (dollars)	40 167	18 611	64 761	32 113	33 875	30 727	21 672	30 000	17 250	39 000
Percent year-round full-time workers	62.1	50.0	55.3	58.6	62.7	61.9	56.5	59.8	49.6	55.3
Median income (dollars)	49 759	31 882	90 247	41 659	42 437	34 833	32 150	35 341	25 625	47 859
Females 15 years and over, with income	1 600	2 273	348	1 390	1 275	1 410	1 389	1 237	706	1 089
Median income (dollars)	21 176	11 216	14 167	16 477	16 308	16 506	17 117	18 315	15 219	19 484
Percent year-round full-time workers	43.4	36.9	29.7	44.0	46.6	39.1	45.9	39.4	45.8	30.6
Median income (dollars)	34 224	24 426	38 125	27 196	25 859	26 739	26 591	26 811	20 125	31 352
Per capita income (dollars)	25 463	15 688	37 120	21 364	18 914	19 640	17 636	21 266	14 673	25 898
<b>INCOME TYPE IN 1989</b>										
Households	1 768	2 653	353	1 393	1 265	1 403	1 416	1 443	863	1 176
With earnings	1 661	2 244	317	1 262	1 117	1 236	1 276	1 188	768	976
Mean earnings (dollars)	57 601	37 651	97 941	50 249	52 583	48 849	37 502	44 894	25 860	62 453
With Social Security income	217	374	88	246	245	285	209	340	148	359
Mean Social Security income (dollars)	10 087	6 504	12 273	9 063	8 933	8 584	9 125	10 555	8 257	10 442
With public assistance income	9	175	—	39	28	12	46	39	113	15
Mean public assistance income (dollars)	10 800	3 803	—	8 731	2 882	8 948	2 475	4 504	4 098	4 747
With retirement income	175	170	71	197	142	219	140	280	89	276
Mean retirement income (dollars)	12 435	9 322	20 633	11 841	8 394	10 687	7 885	12 226	11 331	16 103
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	71 507	46 076	113 509	58 276	55 872	54 631	45 067	57 307	30 376	76 198
With own children under 18 years (dollars)	72 208	38 147	153 030	56 647	53 750	57 990	40 000	55 715	19 519	75 645
No own children under 18 years (dollars)	70 904	56 277	92 288	59 816	57 737	51 457	50 323	58 597	38 267	76 558
Married-couple families (dollars)	76 208	59 251	117 359	62 880	57 857	57 347	52 939	64 319	38 742	77 319
With own children under 18 years (dollars)	79 608	52 129	153 030	61 018	56 865	61 760	48 503	66 883	29 626	75 858
No own children under 18 years (dollars)	73 555	66 450	96 342	64 717	58 712	53 310	57 519	62 514	41 452	78 265
Female householder, no husband present (dollars)	38 218	16 692	111 600	39 200	39 802	38 934	22 371	28 219	21 766	55 643
With own children under 18 years (dollars)	34 750	16 138	—	39 253	30 570	38 355	18 125	21 001	13 760	58 780
No own children under 18 years (dollars)	45 501	18 087	111 600	39 156	48 457	39 419	29 894	36 413	40 857	54 405
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	1 222	1 349	312	990	949	955	766	892	354	876
Householder worked in 1989	1 135	1 144	279	857	820	837	694	703	256	714
With related children under 18 years	565	798	114	513	464	481	409	413	164	352
With related children under 5 years	203	281	29	211	257	242	195	184	77	177
Married-couple families	1 079	917	294	781	851	808	557	714	192	812
Householder worked in 1989	1 014	816	273	699	728	712	521	555	146	669
With related children under 18 years	473	461	114	398	404	393	289	298	48	326
With related children under 5 years	195	206	29	191	234	229	168	154	37	166
Female householder, no husband present	124	373	7	161	93	114	158	158	132	53
Householder worked in 1989	106	269	—	125	87	92	122	128	94	34
With related children under 18 years	84	306	—	81	55	62	108	95	104	15
With related children under 5 years	8	75	—	14	23	5	21	30	28	—
Unrelated individuals for whom poverty status is determined	779	2 000	41	599	482	640	890	730	661	368
Nonfamily householder	546	1 304	41	403	316	448	650	551	509	300
65 years and over	76	236	21	80	75	106	115	138	51	94
Persons for whom poverty status is determined	4 366	6 074	1 040	3 545	3 458	3 543	3 110	3 193	1 624	2 959
Persons under 18 years	997	1 368	227	825	875	875	677	691	305	647
Related children under 18 years	997	1 353	227	825	919	875	677	691	305	647
Related children 5 to 17 years	730	946	183	548	604	574	460	480	203	455
Persons 65 years and over	224	394	163	332	284	337	229	463	183	454
Persons 75 years and over	52	178	66	82	79	106	109	172	87	161
<b>Income In 1989 Below Poverty Level</b>										
Families	24	201	5	14	24	2	60	33	64	13
Percent below poverty level	2.0	14.9	1.6	1.4	2.5	.2	7.8	3.7	18.1	1.5
Householder worked in 1989	13	60	—	14	13	—	54	15	30	8
With related children under 18 years	20	161	—	14	18	2	60	22	46	8
With related children under 5 years	8	63	—	14	18	—	26	7	28	8
Married-couple families	5	54	—	8	17	2	14	11	8	13
Householder worked in 1989	5	—	—	8	6	—	14	—	8	8
With related children under 18 years	5	20	—	8	11	2	14	—	8	8
With related children under 5 years	—	11	—	8	11	—	14	—	8	8
Female householder, no husband present	15	147	—	7	—	—	40	22	38	—
Householder worked in 1989	8	60	—	—	7	—	34	15	18	—
With related children under 18 years	15	141	—	—	7	—	40	22	38	—
With related children under 5 years	8	52	—	—	7	—	6	7	20	—
Unrelated individuals	66	673	—	50	12	77	107	84	116	30
Nonfamily householder	20	340	—	20	10	39	72	34	76	30
65 years and over	—	75	—	—	8	18	17	—	7	17
Persons	133	1 248	12	85	114	95	294	157	295	72
Percent below poverty level	3.0	20.5	1.2	2.4	3.3	2.7	9.5	4.9	18.2	2.4
Persons under 18 years	28	293	—	14	47	5	100	30	79	15
Related children under 18 years	28	278	—	14	47	5	100	30	79	15
Related children 5 to 17 years	20	198	—	—	30	5	71	16	48	—
Persons 65 years and over	—	83	5	—	8	22	17	—	7	28
Persons 75 years and over	—	46	5	—	8	12	17	—	—	23
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	109	686	12	71	106	23	76	56	70	44
Persons below 125 percent of poverty level	163	1 423	12	141	196	115	329	229	382	82
Persons below 200 percent of poverty level	339	2 442	12	341	345	353	771	514	605	131



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
<b>INCOME IN 1989</b>										
Households	873	1 188	2 212	1 032	2 095	1 747	905	789	945	1 194
Less than \$5,000	6	75	60	17	12	27	24	33	23	44
\$5,000 to \$9,999	—	110	89	72	92	21	39	36	13	42
\$10,000 to \$14,999	—	132	55	70	119	51	61	46	18	81
\$15,000 to \$24,999	78	80	408	184	203	92	139	191	97	199
\$25,000 to \$34,999	79	165	434	226	267	71	166	178	143	169
\$35,000 to \$49,999	113	205	342	250	322	101	180	139	186	265
\$50,000 to \$74,999	250	311	465	165	603	361	190	106	202	246
\$75,000 to \$99,999	124	42	190	40	294	281	82	43	85	62
\$100,000 or more	223	68	169	8	183	742	24	17	178	86
Median (dollars)	63 123	37 880	38 308	31 809	50 863	86 402	36 433	30 223	49 013	37 969
Mean (dollars)	82 556	40 236	48 686	35 663	56 089	117 606	40 916	36 080	77 379	45 424
Families	712	372	1 217	616	1 234	1 341	639	555	559	725
Median income (dollars)	69 433	58 449	55 596	35 583	58 422	102 846	45 304	35 387	58 040	46 950
Males 15 years and over, with income	862	827	1 743	877	1 777	1 756	817	637	875	1 029
Median income (dollars)	46 544	31 547	30 304	24 209	34 182	63 773	25 768	20 372	31 829	26 775
Percent year-round full-time workers	64.4	63.4	53.4	64.7	62.1	62.2	60.1	51.6	60.6	50.0
Median income (dollars)	62 207	40 477	42 590	27 773	41 569	76 673	29 958	30 125	36 859	36 179
Females 15 years and over, with income	897	829	1 986	890	2 046	1 659	911	839	806	1 123
Median income (dollars)	17 820	16 555	18 992	14 008	18 156	17 743	15 389	16 344	20 833	15 062
Percent year-round full-time workers	25.6	39.1	41.6	44.3	40.1	28.9	38.1	49.1	47.9	33.7
Median income (dollars)	33 194	27 093	28 381	21 140	27 961	31 833	23 086	22 130	30 066	25 562
Per capita income (dollars)	29 904	24 635	22 397	15 351	23 898	46 707	15 804	13 922	35 178	18 962
<b>INCOME TYPE IN 1989</b>										
Households	873	1 188	2 212	1 032	2 095	1 747	905	789	945	1 194
With earnings	809	915	1 947	890	1 854	1 583	810	721	880	1 063
Mean earnings (dollars)	77 242	43 265	47 460	35 957	51 269	101 606	39 613	36 888	70 456	44 694
With Social Security income	127	256	373	160	413	326	151	86	136	177
Mean Social Security income (dollars)	10 904	6 912	9 770	8 897	9 374	12 090	8 426	5 828	9 741	11 172
With public assistance income	6	50	29	53	27	11	46	46	24	11
Mean public assistance income (dollars)	613	6 721	3 984	4 684	2 822	4 200	2 551	2 543	2 518	1 422
With retirement income	127	134	319	107	272	292	143	46	134	184
Mean retirement income (dollars)	16 588	9 028	11 167	11 485	15 963	27 325	9 566	5 719	18 004	11 007
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	90 381	61 058	61 188	38 641	64 550	134 233	47 041	42 746	101 191	55 047
With own children under 18 years (dollars)	89 078	65 411	58 978	35 453	59 574	121 189	42 083	37 634	92 979	54 497
No own children under 18 years (dollars)	91 648	57 700	63 499	41 871	68 849	142 704	54 267	48 938	106 806	55 551
Married-couple families (dollars)	95 591	62 793	71 127	44 036	70 743	139 712	49 504	49 576	108 855	59 886
With own children under 18 years (dollars)	94 137	67 679	71 903	44 940	66 220	129 021	46 937	44 909	99 352	61 118
No own children under 18 years (dollars)	97 013	58 954	70 432	43 284	74 763	146 148	52 989	54 702	115 452	58 803
Female householder, no husband present (dollars)	48 280	54 640	24 864	18 730	33 857	56 784	26 782	25 586	38 505	25 611
With own children under 18 years (dollars)	46 144	48 919	22 049	13 015	24 904	61 481	18 012	23 170	47 662	19 121
No own children under 18 years (dollars)	50 749	57 500	28 340	30 291	41 083	48 328	56 988	29 742	32 822	32 653
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	712	372	1 217	616	1 234	1 341	639	555	559	725
Householder worked in 1989	624	348	1 092	504	1 118	1 193	573	534	489	619
With related children under 18 years	354	162	642	320	585	539	386	323	227	347
With related children under 5 years	152	91	239	177	282	154	220	126	113	197
Married-couple families	635	325	942	458	1 020	1 256	540	342	493	622
Householder worked in 1989	577	301	870	384	941	1 112	494	329	423	524
With related children under 18 years	317	143	455	208	485	479	318	179	202	291
With related children under 5 years	152	88	219	103	263	143	188	84	108	177
Female householder, no husband present	69	21	219	133	206	70	80	185	47	98
Householder worked in 1989	39	21	166	95	169	66	60	177	47	90
With related children under 18 years	37	7	131	99	100	49	62	129	18	51
With related children under 5 years	—	3	12	68	19	—	26	35	5	15
Unrelated individuals for whom poverty status is determined	195	1 018	1 256	599	1 138	602	359	311	514	684
Nonfamily householder	161	816	995	416	861	406	266	234	386	469
65 years and over	23	252	205	57	242	126	71	34	38	96
Persons for whom poverty status is determined	2 419	1 934	4 799	2 373	4 885	4 385	2 306	2 028	2 066	2 789
Persons under 18 years	632	193	1 028	567	1 089	909	637	520	313	599
Related children under 18 years	632	193	1 028	567	1 079	909	637	520	313	592
Related children 5 to 17 years	469	118	704	344	701	678	401	392	205	386
Persons 65 years and over	201	307	463	190	618	676	190	82	188	222
Persons 75 years and over	15	237	216	46	254	255	62	42	52	68
<b>Income In 1989 Below Poverty Level</b>										
Families	—	5	25	45	19	—	48	8	10	42
Percent below poverty level	—	1.3	2.1	7.3	1.5	—	7.5	1.4	1.8	5.8
Householder worked in 1989	—	—	14	10	11	—	41	8	5	21
With related children under 18 years	—	—	20	38	19	—	40	8	—	27
With related children under 5 years	—	—	—	15	11	—	32	8	—	19
Married-couple families	—	5	11	12	—	—	21	8	10	26
Householder worked in 1989	—	—	—	5	—	—	21	8	—	5
With related children under 18 years	—	—	6	5	—	—	13	8	5	19
With related children under 5 years	—	—	—	5	—	—	13	8	—	11
Female householder, no husband present	—	—	14	33	19	—	27	—	—	16
Householder worked in 1989	—	—	14	5	11	—	20	—	—	16
With related children under 18 years	—	—	14	33	19	—	27	—	—	8
With related children under 5 years	—	—	—	10	11	—	19	—	—	8
Unrelated individuals	18	139	110	85	81	105	54	72	49	168
Nonfamily householder	6	115	72	28	47	55	22	45	22	69
65 years and over	—	65	—	—	10	—	—	23	—	7
Persons	18	152	207	256	117	105	173	104	68	290
Percent below poverty level	.7	7.9	4.3	10.8	2.4	2.4	7.5	5.1	3.3	10.4
Persons under 18 years	—	—	46	107	17	—	53	16	—	51
Related children under 18 years	—	—	46	107	17	—	53	16	—	44
Related children 5 to 17 years	—	—	46	77	10	—	6	8	—	20
Persons 65 years and over	—	78	11	—	10	—	—	23	—	7
Persons 75 years and over	—	64	11	—	—	—	—	10	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	6	70	111	23	29	40	64	31	39	120
Persons below 125 percent of poverty level	18	205	357	349	210	161	192	153	72	323
Persons below 200 percent of poverty level	108	382	713	540	391	212	318	452	191	548

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
<b>INCOME IN 1989</b>										
Households	1 874	1 066	1 035	824	1 472	1 322	1 368	2 903	1 706	2 509
Less than \$5,000	181	20	155	82	10	5	56	53	22	51
\$5,000 to \$9,999	195	22	234	167	19	29	113	113	27	83
\$10,000 to \$14,999	153	53	166	133	9	115	137	200	82	83
\$15,000 to \$24,999	405	99	199	213	166	131	229	664	132	139
\$25,000 to \$34,999	224	114	73	101	207	213	322	702	366	207
\$35,000 to \$49,999	292	285	75	76	362	272	555	306	427	427
\$50,000 to \$74,999	287	291	87	48	530	330	223	508	401	624
\$75,000 to \$99,999	121	79	28	—	119	173	76	55	289	403
\$100,000 or more	16	103	18	4	50	54	15	53	85	492
Median (dollars)	25 074	47 826	13 935	16 000	48 679	44 123	32 660	30 939	47 069	57 827
Mean (dollars)	32 134	53 764	23 559	20 795	49 706	48 239	36 115	34 702	51 373	75 574
Families	764	789	776	235	1 058	1 093	790	1 679	1 214	2 039
Median income (dollars)	45 732	52 113	14 292	11 042	52 077	49 404	40 918	32 614	57 736	66 093
Males 15 years and over, with income	1 728	1 057	762	923	1 463	1 351	1 196	2 404	1 637	2 610
Median income (dollars)	15 344	31 715	11 576	7 150	33 170	27 684	22 139	21 273	32 163	41 067
Percent year-round full-time workers	41.6	61.9	34.3	19.3	68.3	58.0	53.9	64.4	65.4	61.8
Median income (dollars)	24 113	37 367	26 042	22 643	37 264	36 934	31 585	27 192	38 822	49 277
Females 15 years and over, with income	1 871	1 058	996	1 078	1 210	1 254	1 219	2 651	1 529	2 290
Median income (dollars)	9 549	14 444	7 240	5 582	17 656	14 588	13 750	14 263	18 142	16 314
Percent year-round full-time workers	31.1	35.6	25.5	16.0	44.2	42.2	43.1	48.7	49.8	33.0
Median income (dollars)	22 672	23 350	15 500	14 211	26 133	24 175	22 993	21 630	25 145	30 889
Per capita income (dollars)	13 657	18 922	8 240	7 438	18 381	17 435	15 369	14 317	19 809	27 395
<b>INCOME TYPE IN 1989</b>										
Households	1 874	1 066	1 035	824	1 472	1 322	1 368	2 903	1 706	2 509
With earnings	1 618	996	663	768	1 445	1 133	1 288	2 800	1 599	2 509
Mean earnings (dollars)	32 057	52 114	28 093	19 431	48 273	48 056	33 928	34 024	50 571	70 310
With Social Security income	213	152	351	48	99	294	165	206	124	475
Mean Social Security income (dollars)	10 198	8 445	7 041	4 672	6 782	8 153	7 215	5 583	11 131	9 550
With public assistance income	128	10	366	111	12	42	39	94	35	85
Mean public assistance income (dollars)	5 349	2 203	5 140	3 589	1 512	3 435	6 491	5 221	4 659	5 239
With retirement income	191	164	147	9	59	282	182	162	104	400
Mean retirement income (dollars)	10 483	9 828	5 332	800	5 556	10 598	7 902	4 064	17 801	12 744
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	43 229	59 288	25 840	20 612	53 289	51 999	42 734	37 027	58 001	85 459
With own children under 18 years (dollars)	38 361	56 548	22 264	14 185	54 569	53 718	38 748	33 931	58 162	82 386
No own children under 18 years (dollars)	47 635	62 064	31 515	38 946	50 976	50 011	46 466	41 292	57 798	88 001
Married-couple families (dollars)	49 599	61 478	37 866	31 933	56 437	55 501	46 647	40 396	61 266	90 095
With own children under 18 years (dollars)	47 393	57 958	34 761	18 274	58 334	58 834	41 042	40 103	61 177	86 476
No own children under 18 years (dollars)	51 329	65 431	40 198	47 336	53 056	51 549	52 235	40 753	61 385	93 194
Female householder, no husband present (dollars)	16 250	30 392	16 999	11 272	34 260	31 875	28 921	23 539	31 435	36 367
With own children under 18 years (dollars)	11 484	33 341	16 698	11 135	30 627	19 126	26 257	20 982	24 689	26 742
No own children under 18 years (dollars)	35 313	27 288	17 890	13 500	43 049	42 466	31 011	28 905	36 524	43 988
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	764	789	776	235	1 058	1 093	790	1 679	1 214	2 039
Householder worked in 1989	608	710	441	185	1 007	904	705	1 578	1 127	1 844
With related children under 18 years	383	416	541	174	699	595	398	998	691	955
With related children under 5 years	177	163	291	92	364	220	185	599	330	347
Married-couple families	605	690	324	100	913	929	627	1 209	1 065	1 849
Householder worked in 1989	508	619	197	86	871	785	578	1 138	1 004	1 690
With related children under 18 years	270	378	156	53	603	504	317	664	610	861
With related children under 5 years	106	153	71	37	341	195	165	497	311	330
Female householder, no husband present	90	39	431	121	106	119	116	409	100	129
Householder worked in 1989	49	31	229	85	97	93	80	379	87	100
With related children under 18 years	81	20	370	114	75	54	63	302	58	71
With related children under 5 years	52	—	211	55	17	13	20	91	19	14
Unrelated individuals for whom poverty status is determined	2 101	416	399	1 609	611	312	866	1 719	713	613
Nonfamily householder	1 110	277	259	589	414	229	578	1 224	492	470
65 years and over	73	38	98	20	8	43	62	62	43	189
Persons for whom poverty status is determined	4 424	2 908	2 979	2 344	3 932	3 673	3 254	6 953	4 365	6 894
Persons under 18 years	772	772	1 076	296	1 227	982	721	1 839	1 116	1 763
Related children under 18 years	669	772	1 076	296	1 227	982	710	1 827	1 109	1 763
Related children 5 to 17 years	419	554	730	201	832	738	530	1 126	800	1 286
Persons 65 years and over	308	218	308	30	113	245	165	188	197	670
Persons 75 years and over	198	37	118	13	14	76	81	27	55	246
<b>Income In 1989 Below Poverty Level</b>										
Families	98	16	285	110	24	24	70	75	25	15
Percent below poverty level	12.8	2.0	36.7	46.8	2.3	2.2	8.9	4.5	2.1	.7
Householder worked in 1989	39	16	101	64	12	5	40	45	17	5
With related children under 18 years	71	8	268	99	17	15	57	75	17	7
With related children under 5 years	50	—	143	59	12	—	35	67	10	2
Married-couple families	19	8	37	35	13	9	51	16	18	7
Householder worked in 1989	12	8	12	25	6	—	34	16	10	—
With related children under 18 years	12	8	32	31	6	—	51	16	10	2
With related children under 5 years	6	—	27	27	6	—	35	16	10	2
Female householder, no husband present	47	—	248	68	5	10	13	48	7	8
Householder worked in 1989	6	—	89	32	—	5	—	18	7	5
With related children under 18 years	47	—	236	68	5	10	6	48	7	5
With related children under 5 years	32	—	116	32	—	—	—	40	—	—
Unrelated individuals	802	94	200	921	59	31	196	186	42	92
Nonfamily householder	354	44	137	266	5	—	99	104	18	56
65 years and over	9	20	65	—	—	—	—	22	7	23
Persons	1 084	137	1 179	1 259	133	94	439	420	116	132
Percent below poverty level	24.5	4.7	39.6	53.7	3.4	2.6	13.5	6.0	2.7	1.9
Persons under 18 years	173	11	582	166	30	32	107	140	40	16
Related children under 18 years	126	11	582	166	30	32	102	128	33	16
Related children 5 to 17 years	51	11	390	109	20	32	72	64	17	14
Persons 65 years and over	9	20	92	—	14	9	—	22	7	26
Persons 75 years and over	—	7	40	—	—	—	—	—	—	10
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	390	42	532	547	55	35	192	129	24	61
Persons below 125 percent of poverty level	1 335	143	1 435	1 467	154	94	518	592	184	217
Persons below 200 percent of poverty level	1 834	314	1 817	1 727	218	385	742	1 889	422	473



Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
<b>INCOME IN 1989</b>										
Households	21	603	292	2 018	1 168	2 304	2 175	1 277	1 206	1 701
Less than \$5,000	—	167	58	285	3	313	57	106	134	107
\$5,000 to \$9,999	—	102	57	387	40	377	186	208	220	254
\$10,000 to \$14,999	—	163	106	372	35	328	248	167	166	142
\$15,000 to \$24,999	—	91	40	530	155	531	414	245	346	415
\$25,000 to \$34,999	—	25	31	163	120	252	373	182	138	270
\$35,000 to \$49,999	—	—	—	94	157	309	421	144	103	257
\$50,000 to \$74,999	21	31	—	16	288	137	356	171	68	180
\$75,000 to \$99,999	—	13	—	86	194	36	83	45	6	58
\$100,000 or more	—	11	—	85	176	21	37	9	25	18
Median (dollars)	55 482	11 055	10 891	14 542	54 399	16 851	30 522	19 888	17 470	23 224
Mean (dollars)	59 397	16 357	11 758	22 631	61 070	23 446	34 871	27 250	25 765	28 753
Families	—	52	65	198	701	137	781	379	89	643
Median income (dollars)	—	20 000	14 531	65 099	74 402	21 250	46 506	37 411	31 094	31 576
Males 15 years and over, with income	—	512	4 148	3 827	1 397	2 969	1 848	1 101	1 288	1 421
Median income (dollars)	—	8 321	3 397	4 540	22 259	7 076	16 946	12 293	8 758	16 513
Percent year-round full-time workers	—	21.3	3.1	6.2	48.5	16.2	42.4	37.7	20.0	44.3
Median income (dollars)	—	15 139	12 241	26 354	44 247	15 338	30 183	21 995	15 000	25 664
Females 15 years and over, with income	21	451	3 663	3 694	1 113	2 483	1 690	1 132	1 118	1 260
Median income (dollars)	50 923	7 454	2 542	3 635	15 740	4 962	15 657	11 764	6 130	10 794
Percent year-round full-time workers	100.0	16.2	2.3	3.5	39.4	12.0	39.6	30.1	14.6	31.4
Median income (dollars)	50 923	19 107	12 059	28 929	29 458	19 946	23 208	21 948	18 850	21 635
Per capita income (dollars)	59 397	10 487	4 545	7 051	22 382	9 436	17 751	13 780	12 065	15 181
<b>INCOME TYPE IN 1989</b>										
Households	21	603	292	2 018	1 168	2 304	2 175	1 277	1 206	1 701
With earnings	21	473	263	1 834	1 072	2 102	1 921	955	1 096	1 527
Mean earnings (dollars)	56 777	14 645	12 550	18 907	55 760	21 819	33 439	29 823	23 629	27 514
With Social Security income	—	52	—	44	165	138	325	399	51	205
Mean Social Security income (dollars)	—	4 946	—	7 901	9 755	6 037	9 740	7 124	7 066	8 709
With public assistance income	—	4	—	15	20	73	139	146	6	46
Mean public assistance income (dollars)	—	2 000	—	3 367	9 551	3 619	3 573	2 979	5 000	5 192
With retirement income	—	24	8	50	102	90	197	167	37	140
Mean retirement income (dollars)	—	5 743	12 000	10 945	15 854	10 382	7 227	5 039	6 648	11 017
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	—	44 037	18 706	68 930	77 399	26 903	49 920	41 441	32 926	37 384
With own children under 18 years (dollars)	—	—	33 000	117 391	74 737	4 015	49 711	44 370	5 000	24 335
Na own children under 18 years (dollars)	—	44 037	14 782	50 292	80 587	29 717	50 098	40 228	34 945	42 735
Married-couple families (dollars)	—	76 694	18 706	85 782	81 509	30 265	53 354	45 984	32 423	43 317
With own children under 18 years (dollars)	—	—	33 000	117 391	78 592	—	52 588	53 814	5 000	31 623
Na own children under 18 years (dollars)	—	76 694	14 782	68 570	85 282	30 265	54 107	43 009	34 843	45 713
Female householder, no husband present (dollars)	—	4 800	—	2 360	49 263	32 758	34 404	30 101	13 281	19 040
With own children under 18 years (dollars)	—	—	—	—	39 552	3 575	18 908	23 863	—	18 232
Na own children under 18 years (dollars)	—	4 800	—	2 360	60 269	38 594	42 841	34 299	13 281	21 539
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	—	52	65	198	701	137	781	379	89	643
Householder worked in 1989	—	41	45	173	614	100	734	305	83	547
With related children under 18 years	—	—	14	55	389	15	381	128	6	208
With related children under 5 years	—	—	14	23	189	8	266	50	6	131
Married-couple families	—	27	65	156	610	73	583	276	74	488
Householder worked in 1989	—	16	45	131	548	55	545	242	68	422
With related children under 18 years	—	—	14	55	351	—	289	76	6	98
With related children under 5 years	—	—	14	23	185	—	241	50	6	75
Female householder, no husband present	—	12	—	8	64	42	139	87	7	131
Householder worked in 1989	—	12	—	8	43	30	130	52	7	106
With related children under 18 years	—	—	—	—	34	7	70	52	—	105
With related children under 5 years	—	—	—	—	4	—	25	—	—	56
Unrelated individuals for whom poverty status is determined	21	981	372	4 463	918	5 406	2 150	1 486	2 266	1 571
Nonfamily householder	21	551	227	1 820	467	2 167	1 394	898	1 117	1 058
65 years and over	—	14	—	58	61	123	155	308	26	68
Persons for whom poverty status is determined	21	1 089	506	4 950	3 137	5 721	4 270	2 577	2 464	3 169
Persons under 18 years	—	—	13	77	692	21	559	304	22	360
Related children under 18 years	—	—	13	77	692	21	559	304	22	360
Related children 5 to 17 years	—	—	—	54	454	10	352	216	11	154
Persons 65 years and over	—	25	—	66	228	173	385	448	34	219
Persons 75 years and over	—	22	—	37	95	76	216	267	26	70
<b>Income in 1989 Below Poverty Level</b>										
Families	—	21	—	43	7	36	12	25	6	81
Percent below poverty level	—	40.4	—	21.7	1.0	26.3	1.5	6.6	6.7	12.6
Householder worked in 1989	—	21	—	34	—	29	—	13	—	64
With related children under 18 years	—	—	—	—	3	15	—	8	—	48
With related children under 5 years	—	—	—	—	—	8	—	—	—	25
Married-couple families	—	—	—	9	—	—	12	12	6	30
Householder worked in 1989	—	—	—	—	—	—	—	—	—	24
With related children under 18 years	—	—	—	—	—	—	—	—	—	19
With related children under 5 years	—	—	—	—	—	—	—	—	—	19
Female householder, no husband present	—	12	—	8	3	14	—	13	—	41
Householder worked in 1989	—	12	—	8	—	14	—	13	—	30
With related children under 18 years	—	—	—	—	3	7	—	8	—	29
With related children under 5 years	—	—	—	—	—	—	—	—	—	6
Unrelated individuals	—	492	238	3 089	312	3 000	403	476	1 084	527
Nonfamily householder	—	275	115	972	52	923	217	238	402	307
65 years and over	—	—	—	23	5	45	23	83	—	24
Persons	—	534	238	3 173	329	3 081	427	532	1 118	741
Percent below poverty level	—	49.0	47.0	64.1	10.5	53.9	10.0	20.6	45.4	23.4
Persons under 18 years	—	—	—	—	3	21	—	8	—	86
Related children under 18 years	—	—	—	—	3	21	—	8	—	86
Related children 5 to 17 years	—	—	—	—	3	10	—	8	—	26
Persons 65 years and over	—	—	—	23	9	45	—	100	—	30
Persons 75 years and over	—	—	—	16	5	34	—	66	—	12
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	—	326	118	1 810	115	1 751	199	220	702	301
Persons below 125 percent of poverty level	—	636	292	3 543	406	3 575	682	686	1 345	855
Persons below 200 percent of poverty level	—	785	421	4 044	522	4 398	1 200	1 005	1 764	1 316



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Can.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>INCOME IN 1989</b>										
Households	1 128	715	37	1 086	882	1 754	2 577	185	1 387	1 117
Less than \$5,000	236	6	—	23	107	27	224	—	20	5
\$5,000 to \$9,999	105	3	—	36	137	20	324	—	50	33
\$10,000 to \$14,999	217	5	—	73	130	38	228	10	61	12
\$15,000 to \$24,999	268	48	—	84	135	114	405	11	133	71
\$25,000 to \$34,999	150	50	9	147	133	198	446	6	152	143
\$35,000 to \$49,999	73	84	—	143	118	374	377	4	307	295
\$50,000 to \$74,999	51	146	23	235	59	493	328	39	393	341
\$75,000 to \$99,999	22	89	—	133	17	264	117	40	163	147
\$100,000 or more	6	284	5	212	46	226	128	75	108	70
Median (dollars)	15 242	78 436	63 309	52 808	17 813	54 798	26 445	86 836	48 771	49 980
Mean (dollars)	19 363	99 959	70 052	65 777	30 317	62 630	35 640	105 658	52 777	54 293
Families	660	473	37	591	882	1 214	1 306	154	990	849
Median income (dollars)	13 397	98 360	63 309	80 227	17 348	64 142	33 750	89 622	51 687	54 784
Males 15 years and over, with income	960	700	189	889	766	1 596	2 015	221	1 240	1 060
Median income (dollars)	10 730	59 806	3 809	47 385	12 127	40 762	17 865	56 304	32 324	36 067
Percent year-round full-time workers	25.3	66.1	33.9	70.1	28.2	61.8	50.1	51.6	58.2	64.9
Median income (dollars)	26 020	81 341	24 891	56 959	29 737	50 362	31 967	76 493	41 906	43 184
Females 15 years and over, with income	695	640	227	1 097	669	1 593	2 209	191	1 390	1 153
Median income (dollars)	10 849	25 208	3 139	18 598	9 259	21 279	11 093	16 094	16 477	16 215
Percent year-round full-time workers	23.9	38.1	3.1	34.2	28.4	43.6	36.8	32.5	44.0	47.4
Median income (dollars)	22 742	35 900	11 250	30 625	22 500	34 224	24 631	36 250	27 196	26 046
Per capita income (dollars)	10 090	40 086	6 349	29 305	9 164	25 548	15 652	38 274	21 369	19 313
<b>INCOME TYPE IN 1989</b>										
Households	1 128	715	37	1 086	882	1 754	2 577	185	1 387	1 117
With earnings	965	651	37	1 021	799	1 647	2 192	154	1 256	1 024
Mean earnings (dollars)	20 196	93 947	59 745	63 343	29 603	57 787	37 672	99 807	50 299	53 986
With Social Security income	71	94	23	109	23	217	339	60	246	196
Mean Social Security income (dollars)	5 940	9 494	14 600	9 444	13 748	10 087	6 026	12 979	9 063	8 971
With public assistance income	15	17	—	14	74	9	175	—	39	22
Mean public assistance income (dollars)	2 336	5 864	—	4 886	5 492	10 800	3 803	—	8 731	3 368
With retirement income	45	85	—	97	19	175	152	46	197	107
Mean retirement income (dollars)	7 081	20 499	—	17 179	39 556	12 435	9 234	24 971	11 841	7 239
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	18 482	115 794	70 052	92 513	29 751	71 769	46 165	113 073	58 276	58 421
With own children under 18 years (dollars)	17 411	105 088	70 052	109 502	28 163	72 208	37 619	169 117	56 647	55 143
No own children under 18 years (dollars)	19 306	126 187	—	74 880	35 384	71 387	57 337	89 202	59 816	61 412
Married-couple families (dollars)	17 804	119 727	70 052	96 691	32 701	76 541	60 031	117 035	62 880	60 809
With own children under 18 years (dollars)	15 679	109 770	70 052	112 803	31 892	79 608	51 847	169 117	61 018	58 413
No own children under 18 years (dollars)	19 359	128 535	—	79 178	35 220	74 114	68 404	91 817	64 717	62 982
Female householder, no husband present (dollars)	41 842	62 655	—	52 008	12 515	38 218	16 692	111 600	39 200	40 497
With own children under 18 years (dollars)	41 842	73 167	—	71 156	9 645	34 750	16 138	—	39 253	31 178
No own children under 18 years (dollars)	—	34 626	—	43 424	37 869	45 501	18 087	111 600	39 156	48 457
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	660	473	37	591	882	1 214	1 306	154	990	849
Householder worked in 1989	518	434	37	535	714	1 127	1 108	126	857	755
With related children under 18 years	294	233	37	301	688	565	779	51	513	425
With related children under 5 years	212	106	—	123	455	203	271	7	211	227
Married-couple families	634	441	37	528	749	1 071	874	141	781	775
Householder worked in 1989	492	402	37	475	626	1 006	780	120	699	667
With related children under 18 years	275	207	37	275	567	473	442	51	398	369
With related children under 5 years	204	106	—	110	411	195	196	7	191	204
Female householder, no husband present	19	22	—	42	118	124	373	7	161	89
Householder worked in 1989	19	22	—	39	73	106	269	—	125	83
With related children under 18 years	19	16	—	13	106	84	306	—	81	51
With related children under 5 years	8	—	—	7	41	8	75	—	14	23
Unrelated individuals for whom poverty status is determined	645	321	—	614	26	766	1 967	31	587	419
Nonfamily householder	468	242	—	495	—	540	1 271	31	397	268
65 years and over	27	52	—	54	—	76	219	14	80	53
Persons for whom poverty status is determined	2 259	1 773	204	2 370	2 894	4 331	5 926	516	3 533	3 133
Persons under 18 years	319	403	91	550	1 176	997	1 346	97	825	856
Related children under 18 years	319	403	91	550	1 176	997	1 331	97	825	856
Related children 5 to 17 years	125	266	91	412	578	730	939	85	548	573
Persons 65 years and over	49	135	38	102	31	224	366	100	332	212
Persons 75 years and over	24	37	—	45	12	52	161	38	82	64
<b>Income in 1989 Below Poverty Level</b>										
Families	205	3	—	5	252	24	201	—	14	12
Percent below poverty level	31.1	.6	—	.8	28.6	2.0	15.4	—	1.4	1.4
Householder worked in 1989	107	—	—	5	152	13	60	—	14	7
With related children under 18 years	112	—	—	5	224	20	161	—	14	12
With related children under 5 years	86	—	—	—	127	8	63	—	14	12
Married-couple families	197	3	—	5	168	5	54	—	8	5
Householder worked in 1989	99	—	—	5	101	5	—	—	8	—
With related children under 18 years	104	—	—	5	140	5	20	—	8	5
With related children under 5 years	78	—	—	—	86	—	11	—	8	5
Female householder, no husband present	8	—	—	—	80	15	147	—	—	7
Householder worked in 1989	8	—	—	—	47	8	60	—	—	7
With related children under 18 years	8	—	—	—	80	15	141	—	—	7
With related children under 5 years	8	—	—	—	41	8	52	—	—	7
Unrelated individuals	223	41	—	81	9	66	664	—	50	4
Nonfamily householder	124	6	—	62	—	20	331	—	20	2
65 years and over	—	5	—	—	—	—	66	—	—	—
Persons	729	49	—	100	887	133	1 239	—	85	68
Percent below poverty level	32.3	2.8	—	4.2	30.6	3.1	20.9	—	2.4	2.2
Persons under 18 years	129	—	—	9	425	28	293	—	14	32
Related children under 18 years	129	—	—	9	425	28	278	—	14	32
Related children 5 to 17 years	46	—	—	9	284	20	198	—	—	19
Persons 65 years and over	—	13	—	—	—	—	74	—	—	—
Persons 75 years and over	—	8	—	—	—	—	37	—	—	—
<b>Ratio of Income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	470	20	—	41	494	109	686	—	71	68
Persons below 125 percent of poverty level	926	49	—	117	1 304	163	1 414	—	141	135
Persons below 200 percent of poverty level	1 332	80	—	175	1 656	339	2 433	—	341	270

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Can.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
<b>INCOME IN 1989</b>										
Households	1 398	1 379	1 436	820	1 176	866	1 169	2 212	946	2 033
Less than \$5,000	29	58	32	36	21	6	75	60	17	12
\$5,000 to \$9,999	13	66	56	81	39	—	110	89	72	92
\$10,000 to \$14,999	75	83	132	81	47	—	126	55	65	119
\$15,000 to \$24,999	94	203	168	194	67	71	80	408	178	195
\$25,000 to \$34,999	245	287	250	179	88	79	158	434	217	238
\$35,000 to \$49,999	350	304	229	129	210	113	199	342	232	322
\$50,000 to \$74,999	410	237	330	109	323	250	311	465	132	589
\$75,000 to \$99,999	109	116	148	5	191	124	42	190	25	283
\$100,000 or more	73	25	91	6	190	223	68	169	8	183
Median (dollars)	45 522	34 784	40 231	25 918	57 340	63 506	38 397	38 308	31 053	51 067
Mean (dollars)	49 672	39 124	47 372	28 533	65 476	83 062	40 447	48 686	34 013	56 361
Families	955	735	892	311	876	705	360	1 217	542	1 189
Median income (dollars)	50 673	38 634	54 339	29 792	65 957	69 979	59 602	55 596	33 261	59 164
Males 15 years and over, with income	1 223	1 082	1 182	582	1 106	855	808	1 743	769	1 706
Median income (dollars)	30 799	21 866	30 000	17 182	39 000	46 876	31 949	30 304	23 140	34 800
Percent year-round full-time workers	61.7	56.2	59.8	49.3	55.3	64.1	64.1	53.4	63.5	62.7
Median income (dollars)	35 054	32 500	35 341	25 089	47 859	62 810	40 687	42 590	26 852	42 995
Females 15 years and over, with income	1 404	1 358	1 227	659	1 089	889	810	1 986	819	1 995
Median income (dollars)	16 420	17 044	18 134	15 850	19 484	18 052	16 768	18 992	14 187	18 177
Percent year-round full-time workers	38.9	45.1	39.4	46.6	30.6	25.9	38.5	41.6	44.1	40.0
Median income (dollars)	26 630	26 802	26 735	20 792	31 352	33 194	27 093	28 381	20 893	28 289
Per capita income (dollars)	19 628	17 907	21 128	15 733	25 898	30 115	24 856	22 397	15 109	23 950
<b>INCOME TYPE IN 1989</b>										
Households	1 398	1 379	1 436	820	1 176	866	1 169	2 212	946	2 033
With earnings	1 231	1 239	1 181	731	976	802	903	1 947	810	1 799
Mean earnings (dollars)	48 865	37 710	44 360	26 533	62 453	77 742	43 511	47 460	34 476	51 367
With Social Security income	285	202	333	142	359	127	249	373	142	406
Mean Social Security income (dollars)	8 584	9 150	10 666	8 512	10 442	10 904	6 797	9 770	8 648	9 432
With public assistance income	12	46	39	92	15	6	50	29	53	27
Mean public assistance income (dollars)	8 948	2 475	4 504	3 972	4 747	613	6 721	3 984	4 684	2 822
With retirement income	219	140	273	89	276	127	134	319	95	265
Mean retirement income (dollars)	10 687	7 885	11 924	11 331	16 103	16 588	9 028	11 167	10 842	15 898
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	54 631	45 516	57 307	32 724	76 198	91 080	62 259	61 188	36 525	65 271
With own children under 18 years (dollars)	57 990	40 673	55 715	22 005	75 645	90 484	65 411	58 978	34 300	60 136
No own children under 18 years (dollars)	51 457	50 453	58 597	38 267	76 558	91 648	59 679	63 499	38 818	69 905
Married-couple families (dollars)	57 347	53 834	64 319	38 742	77 319	96 433	64 240	71 127	42 666	71 934
With own children under 18 years (dollars)	61 760	50 060	66 883	29 626	75 858	95 828	67 679	71 903	45 363	67 003
No own children under 18 years (dollars)	53 310	57 537	62 514	41 452	78 265	97 013	61 346	70 432	40 419	76 516
Female householder, no husband present (dollars)	38 934	22 371	28 219	26 391	55 643	48 280	54 640	24 864	18 730	32 782
With own children under 18 years (dollars)	38 355	18 125	21 001	16 317	58 780	46 144	48 919	22 049	13 015	24 904
No own children under 18 years (dollars)	39 419	29 894	36 413	40 857	54 405	50 749	57 500	28 340	30 291	39 431
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	955	735	892	311	876	705	360	1 217	542	1 189
Householder worked in 1989	837	663	703	227	714	617	336	1 092	442	1 080
With related children under 18 years	481	390	413	121	352	347	162	642	285	577
With related children under 5 years	242	183	184	51	177	145	91	239	164	274
Married-couple families	808	533	714	192	812	628	313	942	396	980
Householder worked in 1989	712	497	555	146	669	570	289	870	334	908
With related children under 18 years	393	270	298	48	326	310	143	455	180	477
With related children under 5 years	229	156	154	37	166	145	88	219	90	255
Female householder, no husband present	114	158	158	95	53	69	21	219	133	201
Householder worked in 1989	92	122	128	71	34	39	21	166	95	164
With related children under 18 years	62	108	95	67	15	37	7	131	99	100
With related children under 5 years	5	21	30	8	—	—	3	12	68	19
Unrelated individuals for whom poverty status is determined	629	884	720	661	368	195	1 004	1 256	575	1 103
Nonfamily householder	443	644	544	509	300	161	809	995	404	844
65 years and over	106	115	131	51	94	23	238	205	51	242
Persons for whom poverty status is determined	3 532	2 991	3 183	1 479	2 959	2 397	1 896	4 799	2 108	4 748
Persons under 18 years	875	632	691	222	647	625	193	1 028	487	1 081
Related children under 18 years	875	632	691	222	647	625	193	1 028	487	1 071
Related children 5 to 17 years	574	429	480	151	455	469	118	704	298	701
Persons 65 years and over	337	222	456	183	454	201	293	463	166	603
Persons 75 years and over	106	109	172	87	161	15	230	216	46	254
<b>Income In 1989 Below Poverty Level</b>										
Families	2	54	33	32	13	—	5	25	40	19
Percent below poverty level	.2	7.3	3.7	10.3	1.5	—	1.4	2.1	7.4	1.6
Householder worked in 1989	—	48	15	12	8	—	—	14	5	11
With related children under 18 years	2	54	22	14	8	—	—	20	33	19
With related children under 5 years	—	20	7	8	8	—	—	—	10	11
Married-couple families	2	8	11	8	13	—	5	11	7	—
Householder worked in 1989	—	8	—	8	8	—	—	—	—	—
With related children under 18 years	2	8	—	8	8	—	—	6	—	—
With related children under 5 years	—	8	—	8	8	—	—	—	—	—
Female householder, no husband present	—	40	22	6	—	—	—	14	33	19
Householder worked in 1989	—	34	15	—	—	—	—	14	5	11
With related children under 18 years	—	40	22	6	—	—	—	14	33	19
With related children under 5 years	—	6	7	—	—	—	—	—	10	11
Unrelated individuals	77	107	84	116	30	18	132	110	85	81
Nonfamily householder	39	72	34	76	30	6	108	72	28	47
65 years and over	18	17	—	7	17	—	58	—	—	10
Persons	95	262	157	195	72	18	145	207	217	117
Percent below poverty level	2.7	8.8	4.9	13.2	2.4	.8	7.6	4.3	10.3	2.5
Persons under 18 years	5	80	30	24	15	—	—	46	79	17
Related children under 18 years	5	80	30	24	15	—	—	46	79	17
Related children 5 to 17 years	5	61	16	19	—	—	—	46	66	10
Persons 65 years and over	22	17	—	7	28	—	71	11	—	10
Persons 75 years and over	12	17	—	—	23	—	57	11	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	23	76	56	50	44	6	70	111	23	29
Persons below 125 percent of poverty level	115	297	229	282	82	18	198	357	304	210
Persons below 200 percent of poverty level	348	699	514	460	131	108	363	713	495	391



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
<b>INCOME IN 1989</b>										
Households	1 497	905	782	5	—	1 217	411	—	1 194	1 874
Less than \$5,000	27	24	33	—	—	21	—	—	44	181
\$5,000 to \$9,999	21	39	36	—	—	74	—	—	42	195
\$10,000 to \$14,999	51	61	46	—	—	85	—	—	81	153
\$15,000 to \$24,999	73	139	184	—	—	424	52	—	199	405
\$25,000 to \$34,999	66	166	178	—	—	317	205	—	169	224
\$35,000 to \$49,999	95	180	139	—	—	181	110	—	265	292
\$50,000 to \$74,999	270	190	106	5	—	115	37	—	246	287
\$75,000 to \$99,999	268	82	43	—	—	—	—	—	62	121
\$100,000 or more	626	24	17	—	—	—	7	—	86	16
Median (dollars)	86 565	36 433	30 536	60 383	—	25 111	33 107	—	37 969	25 074
Mean (dollars)	119 360	40 916	36 184	60 811	—	27 240	36 434	—	45 424	32 134
Families	1 125	639	548	3	—	892	141	—	725	764
Median income (dollars)	103 344	45 304	35 595	61 359	—	26 698	42 232	—	46 950	45 732
Males 15 years and over, with income	1 504	817	630	7	—	894	307	—	1 029	1 728
Median income (dollars)	65 070	25 768	20 608	2 500	—	17 366	24 526	—	26 775	15 344
Percent year-round full-time workers	62.0	60.1	51.1	—	—	58.7	64.8	—	50.0	41.6
Median income (dollars)	78 833	29 958	30 300	—	—	19 397	26 332	—	36 179	24 113
Females 15 years and over, with income	1 395	911	832	5	—	1 221	353	—	1 123	1 871
Median income (dollars)	17 883	15 389	16 509	2 500	—	12 146	21 495	—	15 062	9 549
Percent year-round full-time workers	28.7	38.1	48.7	—	—	41.5	70.8	—	33.7	31.1
Median income (dollars)	33 750	23 086	22 238	—	—	20 218	25 306	—	25 562	22 672
Per capita income (dollars)	47 463	15 804	13 975	25 377	—	9 568	20 051	—	18 962	13 657
<b>INCOME TYPE IN 1989</b>										
Households	1 497	905	782	5	—	1 217	411	—	1 194	1 874
With earnings	1 356	810	714	3	—	1 159	405	—	1 063	1 618
Mean earnings (dollars)	103 755	39 613	37 010	468	—	26 685	36 060	—	44 694	32 057
With Social Security income	283	151	86	3	—	115	—	—	177	213
Mean Social Security income (dollars)	12 073	8 426	5 828	15 500	—	5 584	—	—	11 172	10 198
With public assistance income	11	46	46	—	—	53	—	—	11	128
Mean public assistance income (dollars)	4 200	2 551	2 543	—	—	5 144	—	—	1 422	5 349
With retirement income	234	143	46	3	—	116	—	—	184	191
Mean retirement income (dollars)	25 944	9 566	5 719	48 500	—	3 688	—	—	11 007	10 483
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	137 901	47 041	43 145	68 018	—	28 964	43 224	—	55 047	43 229
With own children under 18 years (dollars)	121 661	42 083	38 250	—	—	28 903	37 015	—	54 497	38 361
No own children under 18 years (dollars)	149 260	54 267	48 938	68 018	—	29 116	45 274	—	55 551	47 635
Married-couple families (dollars)	143 418	49 504	49 576	68 018	—	32 579	46 731	—	59 886	49 599
With own children under 18 years (dollars)	130 808	46 937	44 909	—	—	32 942	32 810	—	61 118	47 393
No own children under 18 years (dollars)	151 326	52 989	54 702	68 018	—	31 702	50 130	—	58 803	51 329
Female householder, no husband present (dollars)	58 041	26 782	26 140	—	—	22 630	20 704	—	25 611	16 250
With own children under 18 years (dollars)	61 481	18 012	23 913	—	—	22 212	34 420	—	19 121	11 484
No own children under 18 years (dollars)	46 134	56 988	29 742	—	—	23 724	14 373	—	32 653	35 313
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	1 125	639	548	3	—	892	141	—	725	764
Householder worked in 1989	1 010	573	527	—	—	840	141	—	619	608
With related children under 18 years	474	386	316	—	—	653	35	—	347	383
With related children under 5 years	141	220	126	—	—	367	15	—	197	177
Married-couple families	1 056	540	342	3	—	584	107	—	622	605
Householder worked in 1989	945	494	329	—	—	544	107	—	524	508
With related children under 18 years	414	318	179	—	—	413	21	—	291	270
With related children under 5 years	130	188	84	—	—	295	15	—	177	106
Female householder, no husband present	58	80	178	—	—	297	19	—	98	90
Householder worked in 1989	54	60	170	—	—	285	19	—	90	49
With related children under 18 years	49	62	122	—	—	229	6	—	51	81
With related children under 5 years	—	26	35	—	—	61	—	—	15	52
Unrelated individuals for whom poverty status is determined	561	359	304	2	—	429	381	—	684	2 101
Nonfamily householder	372	266	234	2	—	325	270	—	469	1 110
65 years and over	118	71	34	2	—	30	—	—	96	73
Persons for whom poverty status is determined	3 757	2 306	2 008	12	—	3 438	736	—	2 789	4 429
Persons under 18 years	796	637	514	—	—	1 252	67	—	599	724
Related children under 18 years	796	637	514	—	—	1 252	67	—	592	669
Related children 5 to 17 years	576	401	386	—	—	839	46	—	386	419
Persons 65 years and over	572	190	82	5	—	90	—	—	222	308
Persons 75 years and over	227	62	42	—	—	—	—	—	68	198
<b>Income In 1989 Below Poverty Level</b>										
Families	—	48	8	—	—	57	—	—	42	98
Percent below poverty level	—	7.5	1.5	—	—	6.4	—	—	5.8	12.8
Householder worked in 1989	—	41	8	—	—	45	—	—	21	39
With related children under 18 years	—	40	8	—	—	57	—	—	27	71
With related children under 5 years	—	32	8	—	—	57	—	—	19	50
Married-couple families	—	21	8	—	—	16	—	—	26	19
Householder worked in 1989	—	21	8	—	—	16	—	—	5	12
With related children under 18 years	—	13	8	—	—	16	—	—	19	12
With related children under 5 years	—	13	8	—	—	16	—	—	11	6
Female householder, no husband present	—	27	—	—	—	30	—	—	16	47
Householder worked in 1989	—	20	—	—	—	18	—	—	16	6
With related children under 18 years	—	27	—	—	—	30	—	—	8	47
With related children under 5 years	—	19	—	—	—	30	—	—	8	32
Unrelated individuals	105	54	72	—	—	82	10	—	168	802
Nonfamily householder	55	22	45	—	—	42	—	—	69	354
65 years and over	—	—	23	—	—	22	—	—	7	9
Persons	105	173	104	—	—	284	10	—	290	1 084
Percent below poverty level	2.8	7.5	5.2	—	—	8.3	1.4	—	10.4	24.5
Persons under 18 years	—	53	16	—	—	114	—	—	51	173
Related children under 18 years	—	53	16	—	—	114	—	—	44	126
Related children 5 to 17 years	—	6	8	—	—	58	—	—	20	51
Persons 65 years and over	—	—	23	—	—	22	—	—	7	9
Persons 75 years and over	—	—	10	—	—	—	—	—	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	40	64	31	—	—	53	10	—	120	390
Persons below 125 percent of poverty level	161	192	153	—	—	380	20	—	323	1 335
Persons below 200 percent of poverty level	201	318	439	—	—	1 346	93	—	548	1 834



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County—Con.									
	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
<b>INCOME IN 1989</b>										
Households	—	969	837	752	682	1 243	483	540	—	—
Less than \$5,000	—	155	150	52	21	175	156	30	—	—
\$5,000 to \$9,999	—	229	203	135	47	213	59	95	—	—
\$10,000 to \$14,999	—	159	86	57	36	149	128	79	—	—
\$15,000 to \$24,999	—	172	126	106	81	322	81	166	—	—
\$25,000 to \$34,999	—	73	86	128	152	199	28	64	—	—
\$35,000 to \$49,999	—	59	102	135	163	77	31	71	—	—
\$50,000 to \$74,999	—	82	71	113	148	90	—	35	—	—
\$75,000 to \$99,999	—	22	9	26	34	10	—	—	—	—
\$100,000 or more	—	18	4	—	—	8	—	—	—	—
Median (dollars)	—	13 338	12 560	26 625	35 217	16 869	12 137	17 902	—	—
Mean (dollars)	—	23 070	21 156	29 959	36 790	20 962	12 074	21 886	—	—
Families	—	737	339	401	477	217	225	76	—	—
Median income (dollars)	—	13 608	31 563	30 197	39 844	18 542	14 428	20 577	—	—
Males 15 years and over, with income	—	693	503	684	638	1 297	1 950	684	—	—
Median income (dollars)	—	11 191	15 625	20 343	21 000	6 798	3 787	7 650	—	—
Percent year-round full-time workers	—	33.6	44.3	52.5	49.2	26.1	7.7	22.7	—	—
Median income (dollars)	—	24 464	26 150	29 526	36 080	19 464	7 016	18 750	—	—
Females 15 years and over, with income	—	930	802	618	602	1 186	2 641	754	—	—
Median income (dollars)	—	7 260	8 567	10 158	14 430	7 177	3 213	5 615	—	—
Percent year-round full-time workers	—	25.1	20.4	37.9	34.7	19.1	4.1	17.5	—	—
Median income (dollars)	—	15 023	20 526	18 382	21 587	19 071	8 547	14 107	—	—
Per capita income (dollars)	—	8 061	10 511	12 881	14 362	9 464	4 120	8 163	—	—
<b>INCOME TYPE IN 1989</b>										
Households	—	969	837	752	682	1 243	483	540	—	—
With earnings	—	604	444	642	543	1 152	350	534	—	—
Mean earnings (dollars)	—	28 074	29 261	32 320	38 585	19 872	12 576	21 281	—	—
With Social Security income	—	334	331	127	205	54	7	26	—	—
Mean Social Security income (dollars)	—	6 954	7 176	5 771	7 932	7 183	3 400	1 994	—	—
With public assistance income	—	359	222	94	44	55	9	9	—	—
Mean public assistance income (dollars)	—	5 145	3 946	2 283	4 682	3 876	5 571	2 175	—	—
With retirement income	—	140	107	58	135	48	—	9	—	—
Mean retirement income (dollars)	—	5 399	7 030	4 105	6 819	12 712	—	800	—	—
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	—	25 327	32 653	34 560	40 386	23 589	16 966	19 914	—	—
With own children under 18 years (dollars)	—	21 862	26 292	27 523	40 011	16 373	19 200	16 063	—	—
No own children under 18 years (dollars)	—	30 853	36 229	43 201	40 743	27 638	14 174	25 209	—	—
Married-couple families (dollars)	—	37 628	38 295	45 042	46 554	33 067	18 676	21 595	—	—
With own children under 18 years (dollars)	—	35 686	38 423	38 225	47 232	27 098	21 226	15 213	—	—
No own children under 18 years (dollars)	—	38 989	38 246	52 437	45 955	35 827	16 452	28 487	—	—
Female householder, no husband present (dollars)	—	17 106	25 405	16 940	19 919	8 989	12 665	16 271	—	—
With own children under 18 years (dollars)	—	16 698	14 835	12 155	17 339	3 597	16 161	17 411	—	—
No own children under 18 years (dollars)	—	18 368	32 844	24 914	22 404	15 151	180	13 500	—	—
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	—	737	339	401	477	217	225	76	—	—
Householder worked in 1989	—	412	193	332	373	173	171	76	—	—
With related children under 18 years	—	507	184	255	246	88	125	44	—	—
With related children under 5 years	—	268	98	136	135	68	101	30	—	—
Married-couple families	—	296	188	246	358	117	161	52	—	—
Householder worked in 1989	—	174	119	219	296	95	161	52	—	—
With related children under 18 years	—	133	79	139	168	40	75	27	—	—
With related children under 5 years	—	53	55	83	113	27	61	15	—	—
Female householder, no husband present	—	426	138	128	106	60	64	24	—	—
Householder worked in 1989	—	229	61	86	64	38	10	24	—	—
With related children under 18 years	—	365	92	103	65	39	50	17	—	—
With related children under 5 years	—	206	30	40	22	32	40	15	—	—
Unrelated individuals for whom poverty status is determined	—	363	548	544	349	2 217	367	1 308	—	—
Nonfamily householder	—	232	498	351	205	1 026	258	464	—	—
65 years and over	—	91	248	83	68	42	—	6	—	—
Persons for whom poverty status is determined	—	2 781	1 697	1 808	1 736	2 775	917	1 508	—	—
Persons under 18 years	—	1 017	362	466	425	177	154	42	—	—
Related children under 18 years	—	1 017	362	466	416	160	154	42	—	—
Related children 5 to 17 years	—	692	243	318	272	85	88	27	—	—
Persons 65 years and over	—	286	406	118	211	74	—	8	—	—
Persons 75 years and over	—	111	196	67	71	41	—	6	—	—
<b>Income in 1989 Below Poverty Level</b>										
Families	—	280	61	82	23	54	67	15	—	—
Percent below poverty level	—	38.0	18.0	20.4	4.8	24.9	29.8	19.7	—	—
Householder worked in 1989	—	101	15	39	—	35	25	15	—	—
With related children under 18 years	—	263	44	68	18	45	38	15	—	—
With related children under 5 years	—	138	29	46	8	41	31	15	—	—
Married-couple families	—	37	24	20	—	13	25	15	—	—
Householder worked in 1989	—	12	4	12	—	13	25	15	—	—
With related children under 18 years	—	32	7	12	—	13	10	15	—	—
With related children under 5 years	—	27	4	12	—	9	3	15	—	—
Female householder, no husband present	—	243	37	62	23	35	42	—	—	—
Householder worked in 1989	—	89	11	27	—	16	—	—	—	—
With related children under 18 years	—	231	37	56	18	32	28	—	—	—
With related children under 5 years	—	111	25	34	8	32	28	—	—	—
Unrelated individuals	—	200	204	122	72	1 163	244	760	—	—
Nonfamily householder	—	137	182	54	17	410	149	231	—	—
65 years and over	—	65	95	44	8	12	—	—	—	—
Persons	—	1 167	422	391	133	1 317	421	799	—	—
Percent below poverty level	—	42.0	24.9	21.6	7.7	47.5	45.9	53.0	—	—
Persons under 18 years	—	579	122	146	40	79	52	8	—	—
Related children under 18 years	—	579	122	146	31	79	52	8	—	—
Related children 5 to 17 years	—	390	89	97	22	39	34	—	—	—
Persons 65 years and over	—	87	118	52	8	12	—	—	—	—
Persons 75 years and over	—	40	48	14	8	5	—	—	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	—	532	134	190	72	651	327	378	—	—
Persons below 125 percent of poverty level	—	1 423	482	420	198	1 573	469	917	—	—
Persons below 200 percent of poverty level	—	1 770	878	722	364	1 955	712	1 109	—	—

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
<b>INCOME IN 1989</b>										
Households	7	61	9	—	10	14	76	168	6	148
Less than \$5,000	—	7	—	—	—	—	—	5	—	14
\$5,000 to \$9,999	—	—	—	—	—	—	9	—	—	14
\$10,000 to \$14,999	—	—	—	—	—	—	8	—	—	7
\$15,000 to \$24,999	—	—	—	—	—	—	—	9	—	17
\$25,000 to \$34,999	—	—	—	—	6	8	31	7	—	18
\$35,000 to \$49,999	—	—	—	—	—	6	9	13	6	45
\$50,000 to \$74,999	—	7	9	—	—	—	19	5	—	33
\$75,000 to \$99,999	—	6	—	—	4	—	—	27	—	—
\$100,000 or more	7	41	—	—	—	—	—	102	—	—
Median (dollars)	102 264	131 054	61 359	—	27 083	32 188	32 727	107 729	38 750	37 000
Mean (dollars)	116 183	134 269	68 000	—	54 040	36 122	34 176	108 785	39 793	32 965
Families	7	61	9	—	4	8	43	158	—	100
Median income (dollars)	102 264	131 054	61 359	—	77 197	31 250	34 432	110 294	—	40 179
Males 15 years and over, with income	8	54	9	—	10	28	59	197	12	131
Median income (dollars)	77 197	100 000+	50 923	—	27 083	22 667	26 250	75 920	20 000	20 156
Percent year-round full-time workers	100.0	87.0	—	—	100.0	75.0	47.5	59.4	100.0	45.0
Median income (dollars)	77 197	100 000+	—	—	27 083	23 250	31 250	99 335	20 000	32 396
Females 15 years and over, with income	83	—	7	—	5	7	64	157	—	122
Median income (dollars)	36 250	11 458	8 750	—	40 476	3 750	13 438	11 713	—	19 167
Percent year-round full-time workers	—	13.3	—	—	100.0	—	37.5	26.8	—	38.5
Median income (dollars)	—	24 792	—	—	40 476	—	21 250	38 438	—	25 250
Per capita income (dollars)	59 511	47 998	37 200	—	38 693	14 940	17 145	35 985	19 897	15 068
<b>INCOME TYPE IN 1989</b>										
Households	7	61	9	—	10	14	76	168	6	148
With earnings	7	61	—	—	10	14	52	163	6	93
Mean earnings (dollars)	108 420	121 469	—	—	52 000	35 651	36 794	96 178	39 793	37 138
With Social Security income	—	7	9	—	—	—	35	28	—	49
Mean Social Security income (dollars)	—	13 932	12 000	—	—	—	11 129	10 762	—	8 778
With public assistance income	—	—	—	—	—	—	—	—	—	6
Mean public assistance income (dollars)	—	—	—	—	—	—	—	—	—	1 100
With retirement income	—	7	—	—	—	—	18	25	—	35
Mean retirement income (dollars)	—	31 180	—	—	—	—	10 064	12 653	—	11 926
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	116 183	134 269	68 000	—	97 300	31 714	43 397	113 934	—	34 225
With own children under 18 years (dollars)	—	76 907	—	—	—	—	58 702	141 284	—	39 287
No own children under 18 years (dollars)	116 183	168 988	68 000	—	97 300	31 714	31 280	95 796	—	30 989
Married-couple families (dollars)	116 183	151 668	68 000	—	97 300	31 714	43 397	117 657	—	34 637
With own children under 18 years (dollars)	—	110 531	—	—	—	—	58 702	141 284	—	40 996
No own children under 18 years (dollars)	116 183	168 988	68 000	—	97 300	31 714	31 280	101 118	—	30 989
Female householder, no husband present (dollars)	—	50	—	—	—	—	—	—	—	24 335
With own children under 18 years (dollars)	—	50	—	—	—	—	—	—	—	24 335
No own children under 18 years (dollars)	—	—	—	—	—	—	—	—	—	—
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	7	61	9	—	4	8	43	158	—	100
Householder worked in 1989	7	61	—	—	4	8	36	153	—	65
With related children under 18 years	—	23	—	—	—	—	19	63	—	39
With related children under 5 years	—	12	—	—	—	—	10	22	—	30
Married-couple families	7	54	9	—	4	8	43	153	—	96
Householder worked in 1989	7	54	—	—	4	8	36	153	—	61
With related children under 18 years	—	16	—	—	—	—	19	63	—	35
With related children under 5 years	—	5	—	—	—	—	10	22	—	30
Female householder, no husband present	—	7	—	—	—	—	—	—	—	4
Householder worked in 1989	—	7	—	—	—	—	—	—	—	4
With related children under 18 years	—	7	—	—	—	—	—	—	—	4
With related children under 5 years	—	7	—	—	—	—	—	—	—	—
Unrelated individuals for whom poverty status is determined	—	—	—	—	6	13	33	10	12	63
Nonfamily householder	—	—	—	—	6	6	33	10	6	48
65 years and over	—	—	—	—	—	—	17	7	—	22
Persons for whom poverty status is determined	15	174	16	—	15	35	148	524	12	325
Persons under 18 years	—	37	—	—	—	—	22	130	—	72
Related children under 18 years	—	37	—	—	—	—	22	130	—	63
Related children 5 to 17 years	—	27	—	—	—	—	7	98	—	31
Persons 65 years and over	—	17	9	—	—	—	28	63	—	72
Persons 75 years and over	—	17	—	—	—	—	17	28	—	15
<b>Income In 1989 Below Poverty Level</b>										
Families	—	7	—	—	—	—	—	5	—	12
Percent below poverty level	—	11.5	—	—	—	—	—	3.2	—	12.0
Householder worked in 1989	—	7	—	—	—	—	—	—	—	6
With related children under 18 years	—	7	—	—	—	—	—	—	—	6
With related children under 5 years	—	7	—	—	—	—	—	—	—	6
Married-couple families	—	—	—	—	—	—	—	—	—	12
Householder worked in 1989	—	—	—	—	—	—	—	—	—	6
With related children under 18 years	—	—	—	—	—	—	—	—	—	6
With related children under 5 years	—	—	—	—	—	—	—	—	—	6
Female householder, no husband present	—	7	—	—	—	—	—	—	—	—
Householder worked in 1989	—	7	—	—	—	—	—	—	—	—
With related children under 18 years	—	7	—	—	—	—	—	—	—	—
With related children under 5 years	—	7	—	—	—	—	—	—	—	—
Unrelated individuals	—	—	—	—	—	—	9	—	—	8
Nonfamily householder	—	—	—	—	—	—	9	—	—	8
65 years and over	—	—	—	—	—	—	9	—	—	8
Persons	—	26	—	—	—	—	9	12	—	46
Percent below poverty level	—	14.9	—	—	—	—	6.1	2.3	—	14.2
Persons under 18 years	—	19	—	—	—	—	—	—	—	15
Related children under 18 years	—	19	—	—	—	—	—	—	—	15
Related children 5 to 17 years	—	13	—	—	—	—	—	—	—	11
Persons 65 years and over	—	—	—	—	—	—	9	5	—	8
Persons 75 years and over	—	—	—	—	—	—	9	5	—	8
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	—	26	—	—	—	—	—	12	—	38
Persons below 125 percent of poverty level	—	26	—	—	—	—	9	12	—	61
Persons below 200 percent of poverty level	—	26	—	—	—	—	9	12	—	75



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Troct 4034 (pt.)	Troct 4035 (pt.)	Troct 4041 (pt.)	Troct 4042 (pt.)	Troct 4043 (pt.)	Troct 4044 (pt.)	Troct 4045 (pt.)	Troct 4046 (pt.)	Troct 4051 (pt.)	Troct 4052 (pt.)
<b>INCOME IN 1989</b>										
Households	5	37	7	43	—	7	19	—	86	62
Less than \$5,000	—	—	—	—	—	—	—	—	—	—
\$5,000 to \$9,999	—	6	—	21	—	—	—	—	—	—
\$10,000 to \$14,999	—	—	—	11	—	—	6	—	5	—
\$15,000 to \$24,999	—	—	—	5	—	7	—	—	6	8
\$25,000 to \$34,999	—	13	—	—	—	—	7	—	9	29
\$35,000 to \$49,999	5	13	—	6	—	—	6	—	18	—
\$50,000 to \$74,999	—	5	—	—	—	—	—	—	33	14
\$75,000 to \$99,999	—	—	—	—	—	—	—	—	15	11
\$100,000 or more	—	—	7	—	—	—	—	—	—	—
Median (dollars)	46 250	29 792	150 000+	12 614	—	21 250	31 250	—	51 419	34 000
Mean (dollars)	45 000	33 537	174 608	13 394	—	20 000	27 244	—	53 811	47 163
Families	—	31	—	43	—	7	12	—	74	45
Median income (dollars)	—	38 393	—	12 614	—	21 250	25 000	—	51 386	32 708
Males 15 years and over, with income	5	37	—	9	—	7	19	—	108	71
Median income (dollars)	11 250	17 321	—	35 625	—	8 750	3 958	—	32 667	23 646
Percent year-round full-time workers	100.0	64.9	—	66.7	—	100.0	31.6	—	73.1	47.9
Median income (dollars)	11 250	22 143	—	36 250	—	8 750	3 750	—	33 472	24 792
Females 15 years and over, with income	6	31	10	47	—	8	19	—	71	51
Median income (dollars)	33 750	21 607	34 286	6 964	—	11 250	11 042	—	11 094	17 875
Percent year-round full-time workers	100.0	80.6	30.0	34.0	—	—	63.2	—	46.5	43.1
Median income (dollars)	33 750	22 679	100 000+	13 500	—	—	21 250	—	22 708	25 417
Per capita income (dollars)	23 545	10 550	65 426	3 861	—	6 909	13 622	—	17 280	22 074
<b>INCOME TYPE IN 1989</b>										
Households	5	37	7	43	—	7	19	—	86	62
With earnings	5	37	7	37	—	7	12	—	80	55
Mean earnings (dollars)	45 000	30 553	135 000	12 565	—	20 000	24 741	—	50 948	48 080
With Social Security income	—	7	—	6	—	—	7	—	18	7
Mean Social Security income (dollars)	—	8 400	5 315	2 217	—	—	11 000	—	10 864	6 000
With public assistance income	—	—	—	21	—	—	—	—	—	—
Mean public assistance income (dollars)	—	—	—	4 653	—	—	—	—	—	—
With retirement income	—	—	7	—	—	—	—	—	12	7
Mean retirement income (dollars)	—	—	24 000	—	—	—	—	—	16 573	18 400
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	—	34 415	—	13 394	—	20 000	25 054	—	54 138	45 500
With own children under 18 years (dollars)	—	26 869	—	13 394	—	20 000	—	—	44 512	20 000
No own children under 18 years (dollars)	—	46 363	—	—	—	—	25 054	—	62 776	51 014
Married-couple families (dollars)	—	33 063	—	—	—	20 000	25 054	—	52 786	41 550
With own children under 18 years (dollars)	—	26 869	—	—	—	20 000	—	—	42 219	20 000
No own children under 18 years (dollars)	—	56 600	—	—	—	—	25 054	—	61 489	46 938
Female householder, no husband present (dollars)	—	—	—	9 890	—	—	—	—	—	77 099
With own children under 18 years (dollars)	—	—	—	9 890	—	—	—	—	—	—
No own children under 18 years (dollars)	—	—	—	—	—	—	—	—	—	77 099
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	—	31	—	43	—	7	12	—	74	45
Householder worked in 1989	—	31	—	29	—	7	12	—	62	38
With related children under 18 years	—	19	—	43	—	7	—	—	35	8
With related children under 5 years	—	12	—	26	—	7	—	—	13	8
Married-couple families	—	24	—	—	—	7	12	—	62	40
Householder worked in 1989	—	24	—	—	—	7	12	—	50	33
With related children under 18 years	—	19	—	—	—	7	—	—	28	8
With related children under 5 years	—	12	—	—	—	7	—	—	13	8
Female householder, no husband present	—	—	—	37	—	—	—	—	—	5
Householder worked in 1989	—	—	—	23	—	—	—	—	—	5
With related children under 18 years	—	—	—	37	—	—	—	—	—	—
With related children under 5 years	—	—	—	20	—	—	—	—	—	—
Unrelated individuals for whom poverty status is determined	11	6	10	—	—	—	14	—	24	35
Nonfamily householder	5	6	7	—	—	—	7	—	12	17
65 years and over	—	—	7	—	—	—	14	—	6	—
Persons for whom poverty status is determined	11	119	10	145	—	22	38	—	265	137
Persons under 18 years	—	45	—	83	—	7	—	—	80	8
Related children under 18 years	—	45	—	83	—	7	—	—	80	8
Related children 5 to 17 years	—	31	—	52	—	—	—	—	46	—
Persons 65 years and over	—	7	7	—	—	—	14	—	24	15
Persons 75 years and over	—	—	—	—	—	—	7	—	—	—
<b>Income in 1989 Below Poverty Level</b>										
Families	—	6	—	32	—	—	—	—	5	—
Percent below poverty level	—	19.4	—	74.4	—	—	—	—	6.8	—
Householder worked in 1989	—	6	—	18	—	—	—	—	5	—
With related children under 18 years	—	6	—	32	—	—	—	—	5	—
With related children under 5 years	—	6	—	20	—	—	—	—	5	—
Married-couple families	—	6	—	—	—	—	—	—	5	—
Householder worked in 1989	—	6	—	—	—	—	—	—	5	—
With related children under 18 years	—	6	—	—	—	—	—	—	5	—
With related children under 5 years	—	6	—	—	—	—	—	—	5	—
Female householder, no husband present	—	—	—	32	—	—	—	—	—	—
Householder worked in 1989	—	—	—	18	—	—	—	—	—	—
With related children under 18 years	—	—	—	32	—	—	—	—	—	—
With related children under 5 years	—	—	—	20	—	—	—	—	—	—
Unrelated individuals	—	—	—	—	—	—	7	—	—	—
Nonfamily householder	—	—	—	—	—	—	7	—	—	—
65 years and over	—	—	—	—	—	—	7	—	—	—
Persons	—	32	—	100	—	—	7	—	39	—
Percent below poverty level	—	26.9	—	69.0	—	—	18.4	—	14.7	—
Persons under 18 years	—	20	—	55	—	—	—	—	28	—
Related children under 18 years	—	20	—	55	—	—	—	—	28	—
Related children 5 to 17 years	—	10	—	29	—	—	—	—	11	—
Persons 65 years and over	—	—	—	—	—	—	7	—	—	—
Persons 75 years and over	—	—	—	—	—	—	7	—	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	—	—	—	20	—	—	—	—	—	—
Persons below 125 percent of poverty level	—	32	—	100	—	—	7	—	45	—
Persons below 200 percent of poverty level	5	72	—	145	—	—	19	—	45	—



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
<b>INCOME IN 1989</b>										
Households	250	—	7	940	983	2 088	2 169	—	—	1 066
Less than \$5,000	—	—	—	23	—	119	138	—	—	20
\$5,000 to \$9,999	—	—	—	13	20	178	133	—	—	22
\$10,000 to \$14,999	—	—	—	18	29	136	226	—	—	53
\$15,000 to \$24,999	19	—	7	97	109	288	694	—	—	99
\$25,000 to \$34,999	5	—	—	143	81	165	444	—	—	114
\$35,000 to \$49,999	6	—	—	186	194	443	300	—	—	285
\$50,000 to \$74,999	91	—	—	197	201	487	224	—	—	291
\$75,000 to \$99,999	13	—	—	85	175	177	10	—	—	79
\$100,000 or more	116	—	—	178	174	95	—	—	—	103
Median (dollars)	81 679	—	23 750	48 684	56 390	39 730	23 125	—	—	47 826
Mean (dollars)	107 104	—	24 500	77 467	78 957	41 903	26 553	—	—	53 764
Families	216	—	7	556	787	1 682	917	—	—	789
Median income (dollars)	100 940	—	11 250	57 814	62 274	45 525	28 990	—	—	52 113
Males 15 years and over, with income	252	—	7	868	1 085	1 791	1 487	—	—	1 057
Median income (dollars)	55 840	—	13 750	31 852	39 102	27 114	18 651	—	—	31 715
Percent year-round full-time workers	63.5	—	100.0	61.1	59.6	59.3	55.5	—	—	61.9
Median income (dollars)	57 160	—	13 750	36 859	50 257	38 929	24 091	—	—	37 367
Females 15 years and over, with income	264	—	7	801	921	1 935	1 753	—	—	1 058
Median income (dollars)	17 125	—	11 250	20 875	11 847	13 378	14 068	—	—	14 444
Percent year-round full-time workers	29.9	—	100.0	48.2	35.8	36.1	45.8	—	—	35.6
Median income (dollars)	29 063	—	11 250	30 066	28 594	23 937	17 317	—	—	23 350
Per capita income (dollars)	42 159	—	8 575	35 235	26 814	14 741	13 271	—	—	18 922
<b>INCOME TYPE IN 1989</b>										
Households	250	—	7	940	983	2 088	2 169	—	—	1 066
With earnings	227	—	7	877	867	1 807	1 996	—	—	996
Mean earnings (dollars)	88 768	—	24 500	70 696	80 765	43 838	26 693	—	—	52 114
With Social Security income	43	—	—	133	204	308	133	—	—	152
Mean Social Security income (dollars)	12 199	—	—	9 612	9 211	7 480	7 898	—	—	8 445
With public assistance income	—	—	—	24	31	192	63	—	—	10
Mean public assistance income (dollars)	—	—	—	2 518	3 654	5 389	2 914	—	—	2 203
With retirement income	58	—	—	131	131	231	134	—	—	164
Mean retirement income (dollars)	32 896	—	—	17 306	9 309	6 949	6 391	—	—	9 828
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	115 126	—	11 500	101 370	86 641	44 091	30 141	—	—	59 288
With own children under 18 years (dollars)	117 830	—	11 500	92 979	79 382	40 774	27 436	—	—	56 548
No own children under 18 years (dollars)	113 962	—	—	107 160	93 249	48 501	33 062	—	—	62 064
Married-couple families (dollars)	120 142	—	—	109 105	90 080	51 092	36 364	—	—	61 478
With own children under 18 years (dollars)	117 830	—	—	99 352	80 981	49 973	36 920	—	—	57 958
No own children under 18 years (dollars)	121 255	—	—	115 946	99 203	52 497	35 817	—	—	65 431
Female householder, no husband present (dollars)	50 706	—	11 500	38 505	29 216	22 162	18 935	—	—	30 392
With own children under 18 years (dollars)	—	—	11 500	47 662	26 460	15 390	13 408	—	—	33 341
No own children under 18 years (dollars)	50 706	—	—	32 822	31 382	36 342	28 621	—	—	27 288
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	216	—	7	556	787	1 682	917	—	—	789
Householder worked in 1989	183	—	7	489	693	1 426	816	—	—	710
With related children under 18 years	65	—	7	227	382	1 042	499	—	—	416
With related children under 5 years	13	—	—	113	190	575	275	—	—	163
Married-couple families	200	—	—	490	727	1 250	575	—	—	690
Householder worked in 1989	167	—	—	423	650	1 129	515	—	—	619
With related children under 18 years	65	—	—	202	364	720	285	—	—	378
With related children under 5 years	13	—	—	108	179	430	181	—	—	153
Female householder, no husband present	12	—	7	47	25	362	289	—	—	39
Householder worked in 1989	12	—	7	47	16	243	258	—	—	31
With related children under 18 years	—	—	7	18	11	303	207	—	—	20
With related children under 5 years	—	—	—	5	11	137	94	—	—	—
Unrelated individuals for whom poverty status is determined	41	—	7	512	295	587	1 640	—	—	416
Nonfamily householder	34	—	—	384	196	406	1 252	—	—	277
65 years and over	8	—	—	36	50	43	33	—	—	38
Persons for whom poverty status is determined	628	—	20	2 054	2 895	5 796	4 256	—	—	2 908
Persons under 18 years	113	—	6	313	714	1 831	851	—	—	772
Related children under 18 years	113	—	6	313	714	1 806	851	—	—	772
Related children 5 to 17 years	102	—	6	205	516	1 153	507	—	—	554
Persons 65 years and over	104	—	—	183	262	273	94	—	—	218
Persons 75 years and over	28	—	—	52	94	86	36	—	—	37
<b>Income In 1989 Below Poverty Level</b>										
Families	—	—	—	10	6	197	111	—	—	16
Percent below poverty level	—	—	—	1.8	.8	11.7	12.1	—	—	2.0
Householder worked in 1989	—	—	—	5	6	78	88	—	—	16
With related children under 18 years	—	—	—	—	6	192	79	—	—	8
With related children under 5 years	—	—	—	—	—	109	15	—	—	—
Married-couple families	—	—	—	10	6	52	47	—	—	8
Householder worked in 1989	—	—	—	5	6	47	32	—	—	8
With related children under 18 years	—	—	—	—	6	47	25	—	—	8
With related children under 5 years	—	—	—	—	—	26	—	—	—	—
Female householder, no husband present	—	—	—	—	—	145	64	—	—	—
Householder worked in 1989	—	—	—	—	—	31	56	—	—	—
With related children under 18 years	—	—	—	—	—	145	54	—	—	—
With related children under 5 years	—	—	—	—	—	83	15	—	—	—
Unrelated individuals	—	—	—	49	30	107	245	—	—	94
Nonfamily householder	—	—	—	22	—	58	151	—	—	44
65 years and over	—	—	—	—	—	10	7	—	—	20
Persons	—	—	—	68	62	756	546	—	—	137
Percent below poverty level	—	—	—	3.3	2.1	13.0	12.8	—	—	4.7
Persons under 18 years	—	—	—	—	15	425	117	—	—	11
Related children under 18 years	—	—	—	—	15	400	117	—	—	11
Related children 5 to 17 years	—	—	—	—	15	254	90	—	—	11
Persons 65 years and over	—	—	—	—	—	28	7	—	—	20
Persons 75 years and over	—	—	—	—	—	—	—	—	—	7
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	—	—	—	39	22	310	219	—	—	42
Persons below 125 percent of poverty level	—	—	—	72	79	992	802	—	—	143
Persons below 200 percent of poverty level	11	—	13	191	237	1 683	1 351	—	—	314

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126
<b>INCOME IN 1989</b>									
Households	958	66	284	1 627	1 401	1 187	2 179	2 597	1 415
Less than \$5,000	107	—	52	99	80	28	87	67	17
\$5,000 to \$9,999	127	5	72	205	163	41	111	121	14
\$10,000 to \$14,999	78	7	54	143	121	83	208	241	60
\$15,000 to \$24,999	129	27	47	249	229	140	536	328	188
\$25,000 to \$34,999	150	—	37	281	294	234	410	347	268
\$35,000 to \$49,999	226	16	5	283	199	345	449	562	402
\$50,000 to \$74,999	92	5	13	262	254	204	256	747	279
\$75,000 to \$99,999	40	6	—	87	42	66	87	133	88
\$100,000 or more	9	—	4	18	19	46	35	51	99
Median (dollars)	27 436	23 750	12 750	29 413	28 498	37 009	28 498	38 708	40 520
Mean (dollars)	29 866	30 743	18 721	33 323	32 955	40 502	32 876	40 604	47 550
Families	532	39	159	1 134	1 039	1 014	1 477	2 019	552
Median income (dollars)	25 256	36 042	9 451	34 590	30 701	38 261	32 556	40 011	48 594
Males 15 years and over, with income	645	69	239	1 392	1 275	1 204	2 001	2 521	1 155
Median income (dollars)	18 459	25 795	6 532	21 211	22 052	20 947	20 592	23 672	31 698
Percent year-round full-time workers	59.4	40.6	9.6	50.4	49.0	52.4	52.1	52.3	68.8
Median income (dollars)	30 994	31 500	30 179	32 727	31 680	32 750	22 528	31 901	35 771
Females 15 years and over, with income	840	66	324	1 540	1 186	1 194	1 801	2 494	987
Median income (dollars)	12 778	6 818	5 463	8 972	8 669	12 177	12 671	14 367	20 966
Percent year-round full-time workers	37.9	31.8	12.3	29.4	36.3	39.7	37.7	40.5	47.5
Median income (dollars)	24 583	19 250	14 500	20 858	19 227	21 890	19 212	21 961	25 750
Per capita income (dollars)	13 625	10 677	6 169	12 703	11 915	12 310	13 288	14 231	28 057
<b>INCOME TYPE IN 1989</b>									
Households	958	66	284	1 627	1 401	1 187	2 179	2 597	1 415
With earnings	760	59	234	1 244	1 134	1 065	1 844	2 227	1 361
Mean earnings (dollars)	32 606	28 285	15 207	36 194	35 349	40 028	31 925	40 612	43 896
With Social Security income	118	17	22	508	349	269	537	529	97
Mean Social Security income (dollars)	7 785	8 752	7 837	7 637	8 016	7 944	8 092	8 582	8 371
With public assistance income	156	7	102	175	163	127	167	197	23
Mean public assistance income (dollars)	4 455	4 888	3 713	3 948	4 541	5 915	2 879	5 749	2 118
With retirement income	117	7	—	291	165	193	386	601	102
Mean retirement income (dollars)	7 532	4 000	—	7 639	5 037	7 245	8 818	8 698	10 297
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	30 216	35 547	20 946	38 820	36 066	41 954	36 194	41 845	57 011
With own children under 18 years (dollars)	20 617	30 174	13 549	36 276	37 675	39 313	34 235	37 898	52 421
No own children under 18 years (dollars)	40 722	43 271	54 104	41 372	34 018	44 745	38 205	46 234	58 631
Married-couple families (dollars)	38 475	40 381	43 132	43 049	41 992	46 399	41 798	47 211	59 596
With own children under 18 years (dollars)	33 653	28 118	21 451	42 342	47 844	46 502	41 906	44 839	50 517
No own children under 18 years (dollars)	40 979	59 333	68 755	43 676	35 772	46 293	41 689	49 985	61 939
Female householder, no husband present (dollars)	16 680	7 936	10 035	23 015	15 453	33 849	23 545	25 684	44 144
With own children under 18 years (dollars)	13 746	—	10 035	18 175	11 028	24 006	18 271	16 399	56 438
No own children under 18 years (dollars)	31 684	7 936	—	30 538	25 187	45 713	28 987	34 133	28 938
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families	532	39	159	1 134	1 039	1 014	1 477	2 019	552
Householder worked in 1989	395	29	109	861	759	869	1 113	1 642	528
With related children under 18 years	290	34	130	641	631	615	810	1 214	144
With related children under 5 years	169	23	62	272	322	265	326	528	69
Married-couple families	278	28	48	878	788	696	1 021	1 484	434
Householder worked in 1989	235	23	34	691	606	612	790	1 258	410
With related children under 18 years	95	23	26	464	445	413	513	859	89
With related children under 5 years	50	18	22	196	226	151	210	400	53
Female householder, no husband present	214	5	97	189	208	247	382	403	85
Householder worked in 1989	126	—	61	111	110	201	260	289	85
With related children under 18 years	191	5	97	130	143	166	256	275	47
With related children under 5 years	115	5	40	60	79	94	93	109	16
Unrelated individuals for whom poverty status is determined	648	36	301	631	522	307	965	879	1 109
Nonfamily householder	426	27	125	493	362	173	702	578	863
65 years and over	75	7	14	200	81	39	179	72	40
Persons for whom poverty status is determined	2 114	198	836	4 214	3 838	3 808	5 451	7 477	2 389
Persons under 18 years	498	59	254	1 158	1 111	1 237	1 375	2 265	178
Related children under 18 years	498	59	254	1 158	1 102	1 237	1 375	2 246	178
Related children 5 to 17 years	292	38	174	796	935	862	1 566	1 566	102
Persons 65 years and over	148	22	22	460	304	171	485	429	118
Persons 75 years and over	62	7	7	154	88	48	196	66	17
<b>Income In 1989 Below Poverty Level</b>									
Families	137	5	95	116	158	88	124	244	14
Percent below poverty level	25.8	12.8	59.7	10.2	15.2	8.7	8.4	12.1	2.5
Householder worked in 1989	41	—	49	52	58	56	54	126	14
With related children under 18 years	131	5	84	95	140	71	87	236	—
With related children under 5 years	91	—	44	64	80	45	72	136	—
Married-couple families	24	—	20	36	47	9	60	82	—
Householder worked in 1989	9	—	10	6	20	9	15	57	—
With related children under 18 years	18	—	16	15	40	—	23	74	—
With related children under 5 years	4	—	12	—	27	—	15	40	—
Female householder, no husband present	113	5	68	62	104	62	64	134	14
Householder worked in 1989	32	—	32	28	31	38	39	69	14
With related children under 18 years	113	5	68	62	93	62	64	134	—
With related children under 5 years	87	5	32	40	53	36	57	96	—
Unrelated individuals	152	—	161	176	126	57	126	51	33
Nonfamily householder	86	—	35	103	53	17	72	22	33
65 years and over	6	—	—	72	11	—	25	—	—
Persons	568	12	460	541	663	458	490	970	58
Percent below poverty level	26.9	6.1	55.0	12.8	17.3	12.0	9.0	13.0	2.4
Persons under 18 years	247	3	158	189	308	283	152	496	—
Related children under 18 years	247	3	158	189	299	283	152	496	—
Related children 5 to 17 years	117	—	109	87	205	225	48	320	—
Persons 65 years and over	18	5	—	93	31	7	59	12	—
Persons 75 years and over	6	—	—	37	18	—	43	—	—
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	225	—	169	162	335	122	186	136	17
Persons below 125 percent of poverty level	657	12	550	684	896	530	700	1 047	122
Persons below 200 percent of poverty level	876	47	618	1 273	1 275	1 006	1 585	1 819	236



Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenow County—Con.									
	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202	
INCOME IN 1989										
Households	1 472	1 322	1 088	1 368	1 586	1 686	1 295	699	806	
Less than \$5,000	10	5	81	56	97	32	22	24	8	
\$5,000 to \$9,999	19	29	74	28	191	39	27	19	35	
\$10,000 to \$14,999	9	115	99	137	167	115	82	7	38	
\$15,000 to \$24,999	166	131	195	229	309	240	80	84	129	
\$25,000 to \$34,999	207	213	250	322	169	385	157	90	72	
\$35,000 to \$49,999	362	272	217	282	276	374	196	104	189	
\$50,000 to \$74,999	530	330	129	223	171	393	364	253	209	
\$75,000 to \$99,999	119	173	19	76	132	55	289	96	96	
\$100,000 or more	50	54	24	15	74	53	78	22	30	
Median (dollars)	48 679	44 123	28 764	32 660	26 007	36 026	56 847	51 062	42 917	
Mean (dollars)	49 706	48 239	35 177	36 115	37 145	40 088	56 114	50 050	46 626	
Families	1 058	1 093	388	790	850	787	1 073	578	688	
Median income (dollars)	52 077	49 404	33 594	40 918	41 346	43 767	60 489	52 950	48 250	
Males 15 years and over, with income	1 463	1 351	953	1 196	1 118	1 510	1 330	780	810	
Median income (dollars)	33 170	27 684	16 563	22 139	23 443	26 166	36 563	29 569	27 895	
Percent year-round full-time workers	68.3	58.0	48.6	53.9	68.2	67.7	65.6	59.7	54.4	
Median income (dollars)	37 264	36 934	26 250	31 585	30 341	31 781	42 894	39 700	36 431	
Females 15 years and over, with income	1 210	1 254	851	1 219	1 409	1 430	1 176	694	737	
Median income (dollars)	17 656	14 588	15 417	13 750	14 074	15 313	16 214	11 272	14 760	
Percent year-round full-time workers	44.2	42.2	50.6	43.1	41.3	54.8	43.5	35.9	39.8	
Median income (dollars)	26 133	24 175	25 142	22 993	22 347	25 125	25 035	27 875	23 819	
Per capita income (dollars)	18 381	17 435	17 757	15 369	16 545	18 827	19 760	16 812	15 784	
INCOME TYPE IN 1989										
Households	1 472	1 322	1 088	1 368	1 586	1 686	1 295	699	806	
With earnings	1 445	1 133	997	1 288	1 311	1 641	1 194	629	665	
Mean earnings (dollars)	48 273	48 056	35 431	33 928	40 279	39 207	55 492	48 720	47 554	
With Social Security income	99	294	46	165	268	91	124	118	221	
Mean Social Security income (dollars)	6 782	8 153	8 876	7 215	6 767	5 583	11 131	9 249	8 605	
With public assistance income	12	42	17	39	126	41	35	51	33	
Mean public assistance income (dollars)	1 512	3 435	1 638	6 491	4 012	5 320	4 659	1 942	3 300	
With retirement income	59	282	44	182	144	46	104	102	186	
Mean retirement income (dollars)	5 556	10 598	11 083	7 902	11 639	5 012	17 801	10 684	7 970	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars)	53 289	51 999	49 222	42 734	48 579	46 165	59 943	53 383	51 357	
With own children under 18 years (dollars)	54 569	53 718	59 878	38 748	49 206	43 551	59 317	56 147	56 206	
No own children under 18 years (dollars)	50 976	50 011	40 376	46 466	47 559	48 093	60 871	51 217	47 564	
Married-couple families (dollars)	56 437	55 001	41 061	46 647	62 874	47 701	62 890	56 317	54 220	
With own children under 18 years (dollars)	58 334	58 834	40 789	41 042	66 564	51 886	62 188	61 897	59 927	
No own children under 18 years (dollars)	53 056	51 549	41 225	52 235	56 944	44 892	64 009	52 348	49 992	
Female householder, no husband present (dollars)	34 260	31 875	19 835	28 921	19 131	25 951	33 952	28 732	28 293	
With own children under 18 years (dollars)	30 627	19 126	16 862	26 257	11 621	16 718	23 111	24 996	31 113	
No own children under 18 years (dollars)	43 049	42 466	27 713	31 011	36 082	37 401	43 069	33 059	19 126	
POVERTY STATUS IN 1989										
All Income Levels in 1989										
Families	1 058	1 093	388	790	850	787	1 073	578	688	
Householder worked in 1989	1 007	904	341	705	775	738	986	488	555	
With related children under 18 years	699	595	181	398	526	345	656	254	325	
With related children under 5 years	364	220	117	185	217	232	315	83	99	
Married-couple families	913	929	279	627	571	625	958	522	618	
Householder worked in 1989	871	785	251	578	535	594	897	445	499	
With related children under 18 years	603	504	105	317	352	251	589	217	281	
With related children under 5 years	341	195	75	165	144	202	296	70	86	
Female householder, no husband present	106	119	73	116	228	112	81	41	51	
Householder worked in 1989	97	93	59	80	206	94	68	33	51	
With related children under 18 years	75	54	38	63	158	73	52	22	39	
With related children under 5 years	17	13	34	20	73	30	19	13	13	
Unrelated individuals for whom poverty status is determined	611	312	1 071	866	1 041	1 290	332	191	133	
Nonfamily householder	414	229	700	578	736	899	222	121	118	
65 years and over	8	43	27	62	228	32	43	41	82	
Persons for whom poverty status is determined	3 932	3 673	2 071	3 254	3 545	3 515	3 629	2 063	2 324	
Persons under 18 years	1 227	982	260	721	878	587	1 049	566	640	
Related children under 18 years	1 227	982	252	710	867	575	1 042	560	640	
Related children 5 to 17 years	832	738	118	530	614	287	754	456	493	
Persons 65 years and over	113	245	43	165	301	98	197	119	276	
Persons 75 years and over	14	76	29	81	133	27	55	28	74	
Income in 1989 Below Poverty Level										
Families	24	24	53	70	76	18	25	15	5	
Percent below poverty level	2.3	2.2	13.7	8.9	8.9	2.3	2.3	2.6	.7	
Householder worked in 1989	12	5	34	40	61	—	17	10	5	
With related children under 18 years	17	15	49	57	67	18	17	15	5	
With related children under 5 years	12	—	31	35	36	10	—	—	—	
Married-couple families	13	9	24	51	3	—	18	5	—	
Householder worked in 1989	6	—	19	34	3	—	10	5	—	
With related children under 18 years	6	—	24	51	3	—	10	5	—	
With related children under 5 years	6	—	12	35	3	—	10	—	—	
Female householder, no husband present	5	10	29	13	64	18	7	5	5	
Householder worked in 1989	—	5	15	—	58	—	7	5	5	
With related children under 18 years	5	10	25	6	64	18	7	5	5	
With related children under 5 years	—	—	19	—	33	10	—	—	—	
Unrelated individuals	59	31	241	196	179	104	32	49	8	
Nonfamily householder	5	—	152	99	117	62	18	21	8	
65 years and over	—	—	9	—	53	—	7	14	—	
Persons	133	94	436	439	363	136	106	96	27	
Percent below poverty level	3.4	2.6	21.1	13.5	10.2	3.9	2.9	4.7	1.2	
Persons under 18 years	30	32	83	107	108	26	40	25	14	
Related children under 18 years	30	32	83	102	97	14	33	19	14	
Related children 5 to 17 years	20	32	33	72	54	6	17	19	14	
Persons 65 years and over	14	9	—	—	53	—	7	21	—	
Persons 75 years and over	—	—	9	—	39	—	—	14	—	
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level	55	35	164	192	168	76	14	59	8	
Persons below 125 percent of poverty level	154	94	504	518	548	212	164	107	130	
Persons below 200 percent of poverty level	218	385	767	742	1 162	543	329	389	288	



Table 19. **Income and Poverty Status in 1989: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
<b>INCOME IN 1989</b>									
Households	1 263	14	1 312	—	1 513	1 014	1 680	1 223	1 446
Less than \$5,000	53	—	12	—	26	16	24	23	40
\$5,000 to \$9,999	96	—	23	—	26	3	44	55	55
\$10,000 to \$14,999	79	—	28	—	78	32	64	61	84
\$15,000 to \$24,999	195	—	84	—	239	137	174	157	166
\$25,000 to \$34,999	185	6	119	—	194	160	143	211	155
\$35,000 to \$49,999	269	—	234	—	283	222	269	278	362
\$50,000 to \$74,999	285	4	459	—	455	338	408	284	344
\$75,000 to \$99,999	45	4	206	—	146	83	262	73	141
\$100,000 or more	56	—	147	—	66	23	292	74	99
Median (dollars)	36 199	55 930	56 055	—	45 130	44 891	54 865	40 123	43 229
Mean (dollars)	41 683	51 353	61 919	—	48 128	46 666	68 959	45 384	50 018
Families	898	14	1 106	—	1 102	766	1 477	953	1 180
Median income (dollars)	43 014	55 930	60 265	—	52 655	51 561	60 320	44 646	48 098
Males 15 years and over, with income	1 108	667	1 398	256	1 357	981	1 868	1 215	1 559
Median income (dollars)	26 141	4 299	40 701	3 765	33 634	32 109	34 756	28 614	27 672
Percent year-round full-time workers	53.6	24.3	63.3	2.7	61.0	66.2	66.4	60.3	61.1
Median income (dollars)	35 972	16 842	47 120	31 250	40 335	36 046	47 959	35 943	36 107
Females 15 years and over, with income	1 146	14	1 317	350	1 534	845	1 561	1 133	1 337
Median income (dollars)	12 202	8 333	14 223	3 373	13 660	14 427	12 402	12 080	12 484
Percent year-round full-time workers	33.1	21.4	39.9	7.7	39.1	44.7	35.9	35.2	37.4
Median income (dollars)	21 781	13 750	25 481	13 393	22 697	22 011	25 139	21 771	23 000
Per capita income (dollars)	16 367	4 711	20 819	4 306	17 854	17 454	23 345	15 625	17 506
<b>INCOME TYPE IN 1989</b>									
Households	1 263	14	1 312	—	1 513	1 014	1 680	1 223	1 446
With earnings	995	14	1 210	—	1 321	948	1 569	1 073	1 250
Mean earnings (dollars)	41 240	50 471	60 269	—	47 625	45 971	65 762	44 819	48 793
With Social Security income	369	—	234	—	279	99	288	278	400
Mean Social Security income (dollars)	8 951	—	9 023	—	8 398	8 600	7 793	8 517	8 717
With public assistance income	64	—	16	—	25	4	40	41	49
Mean public assistance income (dollars)	3 991	—	2 970	—	6 117	3 000	5 453	5 776	4 758
With retirement income	232	—	167	—	294	93	169	175	242
Mean retirement income (dollars)	8 947	—	10 907	—	8 004	10 075	10 087	10 418	9 288
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	46 540	51 353	66 448	—	55 682	52 104	73 932	50 554	55 216
With own children under 18 years (dollars)	46 768	32 300	63 831	—	57 520	49 470	70 041	48 966	57 456
No own children under 18 years (dollars)	46 268	65 643	68 787	—	53 791	56 427	77 967	52 382	53 481
Married-couple families (dollars)	50 421	49 574	67 122	—	59 181	54 153	78 597	52 464	56 515
With own children under 18 years (dollars)	50 981	32 300	64 418	—	61 383	52 113	74 470	51 829	58 817
No own children under 18 years (dollars)	49 721	75 486	69 621	—	57 034	57 359	82 762	53 169	54 633
Female householder, no husband present (dollars)	28 048	—	47 469	—	31 432	27 211	29 145	35 066	42 576
With own children under 18 years (dollars)	23 969	—	27 058	—	31 756	20 526	28 580	25 842	30 852
No own children under 18 years (dollars)	31 170	—	52 793	—	30 875	41 474	29 895	50 652	46 405
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	898	14	1 106	—	1 102	766	1 477	953	1 180
Householder worked in 1989	687	14	1 001	—	1 005	735	1 366	818	1 017
With related children under 18 years	499	10	554	—	578	478	765	526	537
With related children under 5 years	175	10	236	—	285	223	282	220	218
Married-couple families	723	10	1 064	—	956	679	1 320	854	1 085
Householder worked in 1989	569	10	965	—	868	656	1 231	734	953
With related children under 18 years	407	10	525	—	491	417	669	461	499
With related children under 5 years	141	10	236	—	254	213	265	202	199
Female householder, no husband present	143	—	29	—	117	47	107	78	65
Householder worked in 1989	86	—	23	—	117	39	88	68	40
With related children under 18 years	67	—	16	—	74	32	68	53	27
With related children under 5 years	9	—	—	—	24	10	7	11	13
Unrelated individuals for whom poverty status is determined	466	—	309	—	493	304	254	348	353
Nonfamily householder	365	—	206	—	411	248	203	270	266
65 years and over	141	—	70	—	108	47	68	109	119
Persons for whom poverty status is determined	3 158	54	3 871	—	3 833	2 720	4 981	3 524	4 087
Persons under 18 years	829	24	994	—	1 023	808	1 445	1 040	1 032
Related children under 18 years	829	24	994	—	1 016	804	1 445	1 040	1 030
Related children 5 to 17 years	603	16	731	—	716	571	1 117	774	754
Persons 65 years and over	409	—	264	—	345	123	365	366	509
Persons 75 years and over	165	—	67	—	110	40	117	147	195
<b>Income in 1989 Below Poverty Level</b>									
Families	25	—	10	—	24	11	35	16	43
Percent below poverty level	2.8	—	.9	—	2.2	1.4	2.4	1.7	3.6
Householder worked in 1989	7	—	10	—	7	11	28	9	28
With related children under 18 years	16	—	5	—	7	11	25	11	22
With related children under 5 years	—	—	5	—	—	2	17	6	16
Married-couple families	9	—	10	—	15	11	23	12	30
Householder worked in 1989	7	—	10	—	7	11	16	7	21
With related children under 18 years	—	—	5	—	7	11	15	7	16
With related children under 5 years	—	—	5	—	—	2	15	2	12
Female householder, no husband present	16	—	—	—	—	—	10	4	7
Householder worked in 1989	7	—	—	—	—	—	10	2	5
With related children under 18 years	16	—	—	—	—	—	8	4	6
With related children under 5 years	—	—	—	—	—	—	—	4	4
Unrelated individuals	83	—	45	—	47	20	20	57	58
Nonfamily householder	64	—	12	—	25	14	9	33	31
65 years and over	39	—	7	—	12	7	5	19	24
Persons	143	—	76	—	126	68	137	118	188
Percent below poverty level	4.5	—	2.0	—	3.3	2.5	2.8	3.3	4.6
Persons under 18 years	23	—	11	—	40	29	58	27	47
Related children under 18 years	23	—	11	—	33	25	58	27	45
Related children 5 to 17 years	23	—	7	—	33	21	32	21	21
Persons 65 years and over	39	—	7	—	36	7	5	23	47
Persons 75 years and over	14	—	—	—	31	7	5	16	34
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	47	—	12	—	42	58	69	34	73
Persons below 125 percent of poverty level	184	—	130	—	135	90	222	233	267
Persons below 200 percent of poverty level	533	—	221	—	429	340	613	479	557

REMAINDER OF WASHTENAW COUNTY

Table 19. Income and Poverty Status in 1989: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
<b>INCOME IN 1989</b>									
Households	1 508	1 391	2 291	1 462	2 509	1 079	1 751	672	1 223
Less than \$5,000	15	33	35	42	51	22	50	—	22
\$5,000 to \$9,999	46	43	110	42	83	35	91	—	22
\$10,000 to \$14,999	59	99	117	43	83	13	92	39	48
\$15,000 to \$24,999	178	262	194	191	139	94	237	75	91
\$25,000 to \$34,999	160	191	312	260	207	99	401	94	123
\$35,000 to \$49,999	344	340	490	357	427	158	432	137	273
\$50,000 to \$74,999	406	323	621	280	624	369	327	192	356
\$75,000 to \$99,999	199	63	237	133	403	184	94	87	144
\$100,000 or more	101	37	175	114	492	105	27	48	144
Median (dollars)	48 125	37 776	46 973	39 318	57 827	56 815	35 181	48 393	51 948
Mean (dollars)	53 121	41 312	51 973	48 499	75 574	58 658	39 634	54 590	60 542
Families	1 269	958	1 878	1 010	2 039	887	1 218	570	1 067
Median income (dollars)	51 031	46 170	51 128	48 056	66 093	60 938	37 994	50 441	57 062
Males 15 years and over, with income	1 731	1 276	2 417	1 347	2 610	1 196	1 665	788	1 443
Median income (dollars)	30 016	24 306	31 621	29 399	41 067	33 452	25 129	30 536	30 568
Percent year-round full-time workers	59.6	54.6	58.7	60.8	61.8	61.5	61.3	61.5	57.9
Median income (dollars)	38 235	30 767	39 430	37 298	49 277	44 653	28 895	35 711	37 904
Females 15 years and over, with income	1 489	1 517	2 077	1 314	2 290	1 069	1 739	602	1 220
Median income (dollars)	10 927	12 843	12 797	15 824	16 314	11 788	11 707	16 094	11 741
Percent year-round full-time workers	31.5	32.0	37.0	47.9	33.0	32.2	39.5	45.3	33.9
Median income (dollars)	20 536	21 361	22 029	22 013	30 889	24 583	18 906	22 214	26 000
Per capita income (dollars)	17 408	16 009	17 918	19 011	27 395	19 674	14 846	18 669	19 936
<b>INCOME TYPE IN 1989</b>									
Households	1 508	1 391	2 291	1 462	2 509	1 079	1 751	672	1 223
With earnings	1 323	1 112	1 959	1 352	2 212	976	1 516	618	1 094
Mean earnings (dollars)	52 007	41 293	52 520	46 445	70 310	55 454	40 425	53 241	57 468
With Social Security income	334	418	484	213	475	161	262	138	236
Mean Social Security income (dollars)	9 215	9 352	8 311	9 366	9 550	9 521	8 608	8 697	9 436
With public assistance income	45	59	45	55	85	23	121	8	45
Mean public assistance income (dollars)	4 394	4 714	6 522	4 710	5 239	5 153	4 257	2 734	4 954
With retirement income	250	282	327	190	400	106	198	68	185
Mean retirement income (dollars)	11 462	10 461	12 163	8 949	12 744	10 637	7 771	9 970	11 545
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	57 023	49 564	56 933	55 564	85 459	63 378	43 004	56 595	65 183
With own children under 18 years (dollars)	57 034	46 406	59 659	55 764	82 386	62 451	39 346	58 036	63 524
No own children under 18 years (dollars)	57 012	52 170	54 196	55 334	88 001	64 314	46 580	55 606	66 426
Married-couple families (dollars)	57 952	52 599	59 417	58 161	90 095	64 563	47 663	58 603	68 213
With own children under 18 years (dollars)	58 397	50 268	62 622	59 574	86 476	63 671	43 845	60 255	65 147
No own children under 18 years (dollars)	57 510	54 487	56 137	56 630	93 194	65 430	51 560	57 391	70 781
Female householder, no husband present (dollars)	33 796	30 200	21 762	34 641	36 367	40 454	21 856	31 009	34 988
With own children under 18 years (dollars)	16 725	24 666	22 001	27 097	26 742	37 321	12 392	31 009	24 200
No own children under 18 years (dollars)	40 624	36 337	21 338	52 353	43 988	43 170	28 814	—	36 387
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families	1 269	958	1 878	1 010	2 039	887	1 218	570	1 067
Householder worked in 1989	1 127	812	1 654	892	1 844	774	1 064	520	896
With related children under 18 years	646	453	991	549	955	460	643	250	491
With related children under 5 years	236	192	472	293	347	168	300	132	229
Married-couple families	1 191	811	1 704	908	1 849	824	974	508	959
Householder worked in 1989	1 066	691	1 495	802	1 690	717	878	465	826
With related children under 18 years	614	368	877	480	861	412	504	223	448
With related children under 5 years	224	172	453	274	330	155	261	114	213
Female householder, no husband present	49	116	86	77	129	28	177	9	61
Householder worked in 1989	43	97	73	70	100	22	119	9	39
With related children under 18 years	14	61	74	54	71	21	104	9	21
With related children under 5 years	—	11	14	19	14	—	39	—	—
Unrelated individuals for whom poverty status is determined	334	512	549	607	613	269	781	180	228
Nonfamily householder	239	433	413	452	470	192	533	102	156
65 years and over	89	195	148	36	189	45	97	40	50
Persons for whom poverty status is determined	4 526	3 562	6 356	3 686	6 894	3 227	4 551	1 985	3 715
Persons under 18 years	1 308	899	1 781	934	1 763	915	1 185	435	936
Related children under 18 years	1 308	887	1 780	934	1 763	915	1 173	426	936
Related children 5 to 17 years	989	649	1 304	638	1 286	681	759	221	695
Persons 65 years and over	413	529	483	194	670	244	293	187	280
Persons 75 years and over	142	251	192	74	246	95	95	82	101
<b>Income in 1989 Below Poverty Level</b>									
Families	40	10	37	42	15	14	76	—	30
Percent below poverty level	3.2	1.0	2.0	4.2	.7	1.6	6.2	—	2.8
Householder worked in 1989	40	—	32	29	5	9	32	—	24
With related children under 18 years	22	10	30	26	7	7	63	—	24
With related children under 5 years	7	10	23	13	2	—	32	—	19
Married-couple families	33	4	27	19	7	12	27	—	30
Householder worked in 1989	33	—	22	13	—	7	14	—	24
With related children under 18 years	15	4	20	13	2	7	21	—	24
With related children under 5 years	7	4	20	6	2	—	14	—	19
Female householder, no husband present	7	6	8	13	8	—	49	—	—
Householder worked in 1989	7	—	8	6	5	—	18	—	—
With related children under 18 years	7	6	8	13	5	—	42	—	—
With related children under 5 years	—	6	1	7	—	—	18	—	—
Unrelated individuals	34	65	74	51	92	50	73	29	38
Nonfamily householder	15	33	45	33	56	31	39	—	22
65 years and over	10	12	33	8	23	19	25	—	—
Persons	195	98	205	173	132	84	294	29	173
Percent below poverty level	4.3	2.8	3.2	4.7	1.9	2.6	6.5	1.5	4.7
Persons under 18 years	69	31	70	55	16	7	103	9	68
Related children under 18 years	69	19	69	55	16	7	103	—	68
Related children 5 to 17 years	58	10	32	44	14	7	66	—	45
Persons 65 years and over	17	12	46	8	26	29	31	—	—
Persons 75 years and over	—	6	26	8	10	22	—	—	—
<b>Ratio of Income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	21	54	37	112	61	28	76	29	24
Persons below 125 percent of poverty level	288	133	337	188	217	153	353	49	245
Persons below 200 percent of poverty level	475	400	652	348	473	258	817	155	360



Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026	Tract 4027	Tract 4028	Tract 4032
<b>PLACE OF BIRTH</b>										
All persons	3 571 191	237 109	237 109	90 196	17 228	1 154	1 807	3 684	3 945	2 915
Native	3 373 295	227 328	227 328	84 850	16 567	956	1 514	3 423	3 543	2 754
Foreign born	197 896	9 781	9 781	5 346	661	198	293	261	402	161
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	21 662	747	747	418	76	29	17	21	54	8
Persons 5 years and over	3 321 885	221 669	221 669	85 263	16 436	1 127	1 412	3 450	3 693	2 679
Speak a language other than English	267 768	13 213	13 213	6 666	952	200	360	274	370	120
Do not speak English "very well"	87 514	3 148	3 148	1 542	226	83	135	52	132	13
In linguistically isolated households	39 469	1 302	1 302	721	109	47	73	32	116	15
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	927 763	83 355	83 355	39 341	9 610	576	982	1 060	1 431	770
Preprimary school	76 949	4 952	4 952	1 724	187	8	126	115	67	79
Public school	50 895	3 039	3 039	946	116	—	83	53	55	29
Elementary or high school	569 579	30 209	30 209	8 138	1 212	39	284	560	387	393
Public school	501 601	27 219	27 219	7 068	1 065	39	243	454	303	350
College	281 235	48 194	48 194	29 479	8 211	529	572	385	977	298
Public college	239 181	45 545	45 545	27 938	8 019	513	510	363	909	287
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 353 871	142 539	142 539	51 214	7 204	808	975	2 543	2 596	2 091
Less than 9th grade	156 085	5 403	5 403	797	242	—	4	—	72	8
9th to 12th grade, no diploma	335 960	11 005	11 005	1 552	659	—	—	19	160	49
High school graduate (includes equivalency)	725 669	28 059	28 059	4 810	1 129	12	42	157	220	200
Some college, no degree	496 204	27 876	27 876	7 723	1 657	127	101	297	395	317
Associate degree	154 034	8 966	8 966	2 583	529	18	50	157	144	111
Bachelor's degree	304 494	31 168	31 168	15 063	1 723	249	300	745	586	553
Graduate or professional degree	181 425	30 062	30 062	18 686	1 265	402	478	1 168	1 019	853
Percent high school graduate or higher	79.1	88.5	88.5	95.4	87.5	100.0	99.6	99.3	91.1	97.3
Percent bachelor's degree or higher	20.6	43.0	43.0	65.9	41.5	80.6	79.8	75.2	61.8	67.2
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 139	794	794	508	392	132	1 324	812	633	891
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 321 885	221 669	221 669	85 263	16 436	1 127	1 412	3 450	3 693	2 679
Same house	1 932 590	95 311	95 311	28 813	4 597	188	93	1 677	1 181	1 476
Different house in United States	1 362 928	122 585	122 585	53 869	11 553	781	1 020	1 688	2 246	1 154
Central city of this MSA/PMSA	193 406	23 856	23 856	14 949	765	207	153	576	838	622
Remainder of this MSA/PMSA	871 901	28 790	28 790	3 832	2 795	34	17	168	210	65
Different MSA/PMSA	237 053	59 738	59 738	30 561	6 912	447	735	851	1 015	432
Not in an MSA/PMSA	60 568	10 201	10 201	4 527	1 081	93	115	93	183	35
Abroad	26 367	3 773	3 773	2 581	286	158	299	85	266	49
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 718 834	128 904	128 904	50 169	10 079	657	683	2 176	2 287	1 764
Car, truck, or van	1 622 442	108 260	108 260	36 008	7 699	341	423	2 010	1 845	1 520
Drove alone	1 469 650	96 199	96 199	31 584	6 743	296	343	1 826	1 607	1 354
Carpooled	152 792	12 061	12 061	4 424	956	45	80	184	238	166
Public transportation	14 622	2 965	2 965	2 344	223	77	166	25	137	60
Other means	48 225	13 201	13 201	9 738	2 019	197	33	76	255	70
Worked at home	33 545	4 478	4 478	2 079	138	42	61	65	50	114
Mean travel time to work (minutes)	23.1	19.6	19.6	16.9	16.4	15.5	17.7	19.5	18.1	18.7
Worked in MSA/PMSA of residence	1 614 300	105 495	105 495	43 517	8 569	603	615	1 727	1 865	1 498
Central city	381 596	60 105	60 105	36 239	2 778	584	539	1 521	1 551	1 211
Outside central city	1 232 704	45 390	45 390	7 278	5 791	19	76	206	314	287
Worked outside MSA/PMSA of residence	104 534	23 409	23 409	6 652	1 510	54	68	449	422	266
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 804 143	192 953	192 953	77 170	15 267	1 102	1 078	2 970	3 283	2 291
In labor force	1 866 052	136 728	136 728	52 771	10 878	679	723	2 265	2 368	1 829
Employed	1 752 385	131 316	131 316	50 902	10 238	650	691	2 218	2 302	1 787
Unemployed	110 412	5 153	5 153	1 729	634	22	14	47	53	42
Percent of civilian labor force	5.9	3.8	3.8	3.3	5.8	3.3	2.0	2.1	2.3	2.3
Females 16 years and over	1 456 470	98 833	98 833	39 451	8 128	501	550	1 581	1 696	1 253
Employed	777 860	62 243	62 243	25 116	5 185	289	336	1 075	1 073	904
Unemployed	43 483	2 228	2 228	726	270	15	4	25	19	19
With own children under 6 years	211 023	13 599	13 599	4 241	700	36	297	193	172	219
In labor force	114 674	8 849	8 849	2 845	359	12	164	104	70	176
With own children 6 to 17 years only	232 710	12 548	12 548	3 565	426	22	89	289	190	189
In labor force	168 119	9 959	9 959	2 983	335	17	67	222	146	151
Persons 16 to 19 years	191 316	17 459	17 459	8 199	2 764	54	20	156	114	106
Not enrolled in school	38 700	2 076	2 076	433	190	4	—	14	38	19
Unemployed or not in labor force	14 863	777	777	153	86	4	—	6	18	6
Not high school graduate	17 466	950	950	197	86	4	—	6	20	13
Employed	7 610	484	484	137	20	—	—	—	20	13
Unemployed	3 358	119	119	8	15	—	—	—	—	—
Not in labor force	6 469	347	347	52	51	4	—	6	—	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	2 006 873	157 000	157 000	65 609	13 114	952	901	2 512	2 692	1 855
Usually worked 35 or more hours per week	1 538 166	112 435	112 435	44 298	7 407	649	558	1 946	1 986	1 412
50 to 52 weeks	1 135 446	76 126	76 126	26 797	3 920	315	324	1 480	1 383	1 128
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 349 432	171 806	171 806	69 844	14 104	1 061	1 029	2 751	2 937	2 003
With a mobility or self-care limitation	88 170	3 799	3 799	843	239	15	—	35	38	16
With a mobility limitation	48 693	2 120	2 120	539	167	9	—	35	38	16
In labor force	10 544	564	564	181	33	9	—	15	9	11
With a self-care limitation	60 653	2 537	2 537	518	145	6	—	23	12	11
With a work disability	183 994	9 932	9 932	2 773	671	77	26	67	250	108
In labor force	75 457	4 914	4 914	1 656	323	41	20	47	146	98
Prevented from working	88 720	4 016	4 016	812	291	19	—	20	90	5
No work disability	2 165 438	161 874	161 874	67 071	13 433	984	1 003	2 684	2 687	1 895
In labor force	1 740 224	128 703	128 703	49 703	10 437	631	672	2 171	2 138	1 694
Civilian noninstitutionalized persons 65 years and over	423 544	17 931	17 931	6 665	1 083	34	31	219	333	246
With a mobility or self-care limitation	85 745	3 042	3 042	1 037	201	6	—	44	88	49
With a mobility limitation	66 595	2 439	2 439	889	149	6	—	44	88	37
With a self-care limitation	49 104	1 640	1 640	526	110	6	—	18	35	34



Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4042	Tract 4046	Tract 4051	Tract 4052	Tract 4055	Tract 4102	Tract 4103	Tract 4104	Tract 4112	Tract 4127
<b>PLACE OF BIRTH</b>										
All persons	1 003	4 038	1 886	4 408	1 452	2 280	3 797	2 492	1 762	3 246
Native	947	3 759	1 794	4 146	1 387	2 198	3 638	2 396	1 699	3 182
Foreign born	56	279	92	262	65	82	159	96	63	64
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	15	17	14	8	18	7	26	15	—	—
Persons 5 years and over	980	3 789	1 712	4 062	1 358	2 118	3 580	2 270	1 722	2 919
Speak a language other than English	51	347	106	195	95	112	251	128	95	88
Do not speak English "very well"	23	88	60	24	24	32	70	60	15	6
In linguistically isolated households	21	23	28	8	18	7	26	47	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	246	1 021	500	1 123	449	855	1 573	715	1 428	954
Preprimary school	—	80	56	67	44	66	36	85	8	123
Public school	—	15	47	39	38	38	14	46	8	77
Elementary or high school	54	458	213	537	220	258	310	405	61	531
Public school	54	358	170	502	208	205	270	295	58	516
College	192	483	231	519	185	531	1 227	225	1 359	300
Public college	186	418	190	500	167	521	1 177	201	1 339	300
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	775	2 922	1 258	3 219	954	1 436	2 068	1 602	246	1 984
Less than 9th grade	52	53	80	25	41	6	50	45	2	18
9th to 12th grade, no diploma	34	69	110	72	37	42	101	73	48	100
High school graduate (includes equivalency)	145	277	178	381	204	139	262	311	38	108
Some college, no degree	186	464	338	543	188	253	507	356	65	313
Associate degree	22	143	84	187	90	133	143	113	30	533
Bachelor's degree	201	846	249	848	237	446	513	387	48	182
Graduate or professional degree	135	1 070	219	1 163	157	417	492	317	15	293
Percent high school graduate or higher	88.9	95.8	84.9	97.0	91.8	96.7	92.7	92.6	79.7	94.1
Percent bachelor's degree or higher	43.4	65.6	37.2	62.5	41.3	60.1	48.6	43.9	25.6	42.2
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	357	799	822	883	832	718	540	996	158	1 004
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	980	3 789	1 712	4 062	1 358	2 118	3 580	2 270	1 722	2 919
Some house	134	1 489	759	1 885	779	1 093	1 082	1 405	1 141	1 917
Different house in United States	811	2 213	933	2 119	568	1 019	2 441	845	1 571	1 996
Central city of this MSA/PMSA	256	859	366	838	315	81	235	163	102	194
Remainder of this MSA/PMSA	165	233	138	292	65	426	777	404	138	742
Different MSA/PMSA	321	880	355	914	165	409	1 201	219	1 196	927
Not in on MSA/PMSA	69	241	74	75	23	103	228	59	135	133
Abroad	35	87	20	58	11	6	57	20	10	6
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	663	2 427	1 108	2 595	930	1 284	2 381	1 464	1 246	2 010
Car, truck, or van	553	2 081	997	2 330	858	1 159	2 019	1 438	1 010	1 967
Drove alone	487	1 868	836	2 088	721	994	1 696	1 261	916	1 879
Carpooled	66	213	161	242	137	165	323	177	94	88
Public transportation	77	101	15	103	19	23	40	—	29	7
Other means	22	105	35	88	30	78	252	—	207	16
Worked at home	11	140	61	74	23	24	70	19	—	20
Mean travel time to work (minutes)	17.3	17.6	18.5	18.3	18.2	18.3	16.5	19.9	17.9	22.0
Worked in MSA/PMSA of residence	578	2 064	944	2 159	813	1 081	2 090	1 164	1 024	1 365
Central city	441	1 662	667	1 675	536	439	858	438	324	513
Outside central city	137	402	277	484	277	642	1 232	726	700	852
Worked outside MSA/PMSA of residence	85	363	164	436	117	203	291	300	222	645
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	949	3 342	1 465	3 570	1 147	1 864	3 262	1 871	1 662	2 403
In labor force	700	2 545	1 155	2 756	991	1 393	2 482	1 518	1 383	2 106
Employed	663	2 446	1 138	2 653	950	1 302	2 385	1 482	1 258	2 033
Unemployed	37	88	17	103	41	91	97	29	125	66
Percent of civilian labor force	5.3	3.5	1.5	3.7	4.1	6.5	3.9	1.9	9.0	3.1
Females 16 years and over	537	1 864	753	1 968	659	1 004	1 715	985	912	1 142
Employed	371	1 283	536	1 377	555	678	1 183	737	728	871
Unemployed	24	24	11	50	14	27	76	23	54	28
With own children under 6 years	28	169	150	284	85	152	167	165	62	279
In labor force	9	143	113	219	55	81	94	136	15	214
With own children 6 to 17 years only	44	297	46	237	102	90	134	158	23	199
In labor force	38	257	38	191	102	84	126	150	15	176
Persons 16 to 19 years	26	158	29	155	98	99	150	103	216	137
Not enrolled in school	2	44	17	—	41	8	40	12	26	34
Unemployed or not in labor force	—	21	—	—	16	—	20	5	7	10
Not high school graduate	—	10	10	—	8	—	—	—	—	10
Employed	—	4	10	—	—	—	—	—	—	—
Unemployed	—	—	—	—	8	—	—	—	—	—
Not in labor force	—	6	—	—	—	—	8	5	7	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	788	2 774	1 228	2 968	1 028	1 550	2 762	1 581	1 544	2 185
Usually worked 35 or more hours per week	619	2 146	904	2 247	794	1 122	1 738	1 275	569	1 773
50 to 52 weeks	454	1 570	732	1 766	571	705	1 066	859	271	1 336
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	802	2 868	1 281	2 986	1 089	1 648	2 965	1 676	1 646	2 302
With a mobility or self-care limitation	37	34	44	74	13	4	57	37	17	36
With a mobility limitation	16	28	23	58	8	4	43	26	—	13
In labor force	8	13	6	36	—	4	—	—	—	—
With a self-care limitation	37	6	34	26	13	—	31	23	17	36
With a work disability	71	123	103	119	89	93	151	91	52	113
In labor force	31	77	17	89	60	76	76	49	29	87
Prevented from working	23	33	64	30	14	14	60	37	23	13
No work disability	731	2 745	1 178	2 867	1 000	1 555	2 814	1 585	1 594	2 189
In labor force	645	2 395	1 104	2 515	919	1 279	2 397	1 414	1 346	1 989
<b>Civilian noninstitutionalized persons 65 years and over</b>										
147	463	184	584	58	216	297	188	16	94	28
With a mobility or self-care limitation	24	70	47	91	16	67	22	16	28	28
With a mobility limitation	17	40	33	84	16	56	22	8	—	—
With a self-care limitation	7	30	29	54	16	31	8	10	—	—

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNAs in Washtenaw County—Con.		Ann Arbor city, Washtenaw County							
	Tract 4142	Tract 4146	Tract 4002	Tract 4003	Tract 4005	Tract 4006	Tract 4007	Tract 4021	Tract 4022 (pt.)	Tract 4026 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	2 457	5 325	6 457	7 074	5 179	3 859	1 947	2 337	1 139	1 792
Native	2 164	5 113	6 164	6 795	4 965	3 685	1 870	2 149	941	1 508
Foreign born	293	212	293	279	214	174	77	188	198	284
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	6	27	—	17	47	—	7	7	29	17
Persons 5 years and over	2 316	4 798	6 444	7 051	5 168	3 655	1 859	2 193	1 112	1 397
Speak a language other than English	398	273	460	505	625	206	82	135	200	360
Do not speak English "very well"	93	70	56	115	144	44	15	31	83	135
In linguistically isolated households	11	53	—	25	60	—	7	16	47	73
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	673	1 346	6 273	6 374	4 127	1 259	634	859	576	982
Preprimary school	53	94	—	15	—	85	22	27	8	126
Public school	29	71	—	15	—	74	13	11	—	83
Elementary or high school	296	609	8	72	19	229	128	77	39	284
Public school	248	548	8	49	19	225	92	77	39	243
College	324	643	6 265	6 287	4 108	945	484	755	529	572
Public college	294	611	6 064	6 137	4 006	883	455	712	513	510
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 603	3 304	366	891	1 396	2 815	1 389	1 590	793	960
Less than 9th grade	63	117	—	—	8	31	58	5	—	4
9th to 12th grade, no diploma	76	248	—	9	74	99	78	40	—	—
High school graduate (includes equivalency)	360	668	—	22	57	257	101	142	12	37
Some college, no degree	322	787	16	49	167	431	266	190	127	101
Associate degree	119	258	13	14	82	140	54	77	18	50
Bachelor's degree	452	861	122	305	645	977	380	557	249	300
Graduate or professional degree	211	365	215	492	363	880	452	579	387	468
Percent high school graduate or higher	91.3	89.0	100.0	99.0	94.1	95.4	90.2	97.2	100.0	99.6
Percent bachelor's degree or higher	41.4	37.1	92.1	89.5	72.2	66.0	59.9	71.4	80.2	80.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	887	750	6	33	16	470	276	339	132	1 324
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 316	4 798	6 444	7 051	5 168	3 655	1 859	2 193	1 112	1 397
Same house	932	1 460	366	465	288	1 197	548	546	173	84
Different house in United States	1 294	3 237	5 808	6 430	4 684	2 434	1 287	1 550	781	1 020
Central city of this MSA/PMSA	393	635	115	492	484	1 079	471	509	207	153
Remainder of this MSA/PMSA	287	872	93	154	145	60	147	183	34	17
Different MSA/PMSA	521	1 496	4 868	5 154	3 539	1 123	567	732	447	735
Not in an MSA/PMSA	93	234	732	630	516	172	102	126	93	115
Abroad	90	101	270	156	196	24	24	97	158	293
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 460	3 331	2 582	3 252	2 679	2 526	1 175	1 501	642	668
Car, truck, or van	1 331	3 211	2 44	1 072	1 117	1 691	694	964	334	408
Drove alone	1 170	2 892	217	923	1 028	1 454	602	810	289	328
Carpooled	161	319	27	149	89	237	92	154	45	80
Public transportation	61	42	324	100	156	119	59	101	77	166
Other means	28	45	1 890	1 962	1 364	540	366	391	189	33
Worked at home	40	33	124	118	42	176	56	45	42	61
Mean travel time to work (minutes)	18.1	18.7	9.0	11.7	14.1	17.3	17.4	19.4	15.5	17.5
Worked in MSA/PMSA of residence	1 233	2 775	2 470	3 006	2 517	2 169	1 055	1 304	588	604
Central city	717	1 507	2 409	2 758	2 360	1 854	917	1 107	576	528
Outside central city	516	1 268	61	248	157	315	138	197	12	76
Worked outside MSA/PMSA of residence	227	556	112	246	162	357	120	197	54	64
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	1 996	4 161	6 444	7 019	5 158	3 363	1 734	2 106	1 087	1 063
In labor force	1 546	3 500	2 775	3 458	2 912	2 645	1 204	1 586	664	708
Employed	1 479	3 405	2 649	3 302	2 739	2 606	1 188	1 519	635	676
Unemployed	67	89	119	130	173	39	16	67	22	14
Percent of civilian labor force	4.3	2.5	4.3	3.8	5.9	1.5	1.3	4.2	3.3	2.0
Females 16 years and over	1 027	2 209	2 892	3 503	2 326	1 625	884	1 030	494	545
Employed	692	1 697	1 314	1 836	1 350	1 221	552	692	282	331
Unemployed	49	35	45	75	105	23	4	11	15	4
With own children under 6 years	170	471	9	31	—	297	45	94	36	297
In labor force	108	334	—	31	—	224	40	84	12	164
With own children 6 to 17 years only	127	188	—	24	7	56	38	33	22	89
In labor force	88	166	—	24	7	56	32	27	17	67
Persons 16 to 19 years	97	180	3 980	1 427	370	56	46	20	54	20
Not enrolled in school	17	67	—	—	28	31	11	—	4	—
Unemployed or not in labor force	7	21	—	—	11	14	—	—	4	—
Not high school graduate	17	20	—	—	31	—	—	—	4	—
Employed	10	15	—	—	—	17	—	—	—	—
Unemployed	—	—	—	—	—	—	—	—	—	—
Not in labor force	7	5	—	—	—	14	—	—	4	—
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 632	3 669	6 027	6 476	4 713	2 920	1 398	1 800	937	886
Usually worked 35 or more hours per week	1 242	2 913	2 693	3 375	2 703	2 074	959	1 267	634	543
50 to 52 weeks	919	2 279	148	344	703	1 352	619	836	307	309
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	1 831	3 900	6 437	6 917	5 049	3 050	1 451	1 958	1 046	1 014
With a mobility or self-care limitation	90	98	8	24	—	9	50	6	15	—
With a mobility limitation	27	73	8	—	—	9	50	—	9	—
In labor force	13	18	—	—	—	9	6	—	9	—
With a self-care limitation	83	59	8	24	—	—	24	6	6	—
With a work disability	112	215	64	59	72	140	106	86	77	26
In labor force	61	107	41	50	30	106	29	70	41	20
Prevented from working	33	93	8	9	32	34	77	5	19	—
No work disability	1 719	3 685	6 373	6 858	4 977	2 910	1 345	1 872	969	988
In labor force	1 472	3 321	2 727	3 382	2 858	2 455	1 157	1 497	616	657
Civilian noninstitutionalized persons 65 years and over	165	166	—	66	109	313	283	148	34	31
With a mobility or self-care limitation	7	32	—	—	17	67	71	18	6	—
With a mobility limitation	7	18	—	—	17	57	66	18	6	—
With a self-care limitation	—	23	—	—	9	18	37	15	6	—



Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								
	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4042 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
<b>PLACE OF BIRTH</b>									
All persons	3 649	3 852	2 903	997	4 038	1 627	4 284	1 432	2 065
Native	3 388	3 458	2 742	941	3 759	1 535	4 039	1 367	1 955
Foreign born	261	394	161	56	279	92	245	65	110
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	21	54	8	15	17	14	8	18	18
Persons 5 years and over	3 415	3 600	2 667	974	3 789	1 487	3 946	1 338	1 787
Speak a language other than English	274	362	120	51	347	106	178	95	148
Do not speak English "very well"	52	132	13	23	88	60	15	24	43
In linguistically isolated households	32	116	15	21	23	28	8	18	44
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	1 053	1 422	770	246	1 021	454	1 106	443	699
Preprimary school	115	67	79	—	80	42	67	44	39
Public school	53	55	29	—	15	33	39	38	39
Elementary or high school	553	387	393	54	458	181	537	214	396
Public school	447	303	350	54	358	144	502	202	354
College	385	968	298	192	483	231	502	185	264
Public college	363	900	287	186	418	190	483	167	264
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	2 521	2 503	2 079	769	2 922	1 079	3 122	940	1 134
Less than 9th grade	—	64	8	52	53	80	18	41	38
9th to 12th grade, no diploma	19	147	49	28	69	81	72	23	98
High school graduate (includes equivalency)	150	193	200	145	277	135	200	204	215
Some college, no degree	297	386	317	186	464	289	512	188	302
Associate degree	150	144	111	22	143	62	172	90	75
Bachelor's degree	737	569	541	201	846	237	830	237	295
Graduate or professional degree	1 168	1 000	853	135	1 070	195	1 143	157	111
Percent high school graduate or higher	99.2	91.6	97.3	89.6	95.8	85.1	97.1	93.2	88.0
Percent bachelor's degree or higher	75.6	62.7	67.1	43.7	65.6	40.0	63.2	41.9	35.8
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	812	642	891	330	799	755	905	830	1 127
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	3 415	3 600	2 667	974	3 789	1 487	3 946	1 338	1 787
Some house	1 655	1 106	1 476	134	1 489	623	1 846	759	889
Different house in United States	1 675	2 228	1 142	805	2 213	844	2 042	568	854
Central city of this MSA/PMSA	576	820	616	256	859	297	802	315	356
Remainder of this MSA/PMSA	161	210	65	159	233	124	267	65	130
Different MSA/PMSA	845	1 015	426	321	880	349	898	165	343
Not in MSA/PMSA	93	183	35	69	241	74	75	23	25
Abroad	85	266	49	35	87	20	58	11	44
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	2 148	2 242	1 752	663	2 427	957	2 494	916	1 068
Car, truck, or van	1 982	1 800	1 520	553	2 081	871	2 229	844	1 002
Drove alone	1 804	1 562	1 354	487	1 868	722	2 019	707	838
Carpooled	178	238	166	66	213	149	210	137	164
Public transportation	25	137	54	77	101	15	103	19	42
Other means	76	255	70	22	105	35	88	30	—
Worked at home	65	50	108	11	140	36	74	23	24
Mean travel time to work (minutes)	19.5	18.0	18.7	17.3	17.6	18.0	18.5	18.3	16.1
Worked in MSA/PMSA of residence	1 705	1 829	1 486	578	2 064	828	2 085	799	997
Central city	1 506	1 524	1 211	441	1 662	619	1 623	522	667
Outside central city	199	305	275	137	402	209	462	277	330
Worked outside MSA/PMSA of residence	443	413	266	85	363	129	409	117	71
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	2 935	3 190	2 279	943	3 342	1 286	3 454	1 133	1 387
In labor force	2 237	2 323	1 817	700	2 545	1 004	2 655	977	1 162
Employed	2 190	2 257	1 775	663	2 446	987	2 552	936	1 107
Unemployed	47	53	42	37	88	17	103	41	55
Percent of civilian labor force	2.1	2.3	2.3	5.3	3.5	1.7	3.9	4.2	4.7
Females 16 years and over	1 574	1 649	1 253	531	1 864	682	1 917	652	794
Employed	1 068	1 056	904	371	1 283	481	1 334	548	608
Unemployed	25	19	19	24	24	11	50	14	15
With own children under 6 years	193	162	219	28	169	128	275	85	254
In labor force	104	60	176	9	143	97	210	55	174
With own children 6 to 17 years only	289	190	189	38	297	40	237	95	115
In labor force	222	146	151	38	257	32	191	95	109
Persons 16 to 19 years	149	114	106	26	158	29	145	98	94
Not enrolled in school	14	38	19	2	44	17	—	41	21
Unemployed or not in labor force	6	18	6	—	21	—	—	16	7
Not high school graduate	6	20	13	—	10	10	—	8	7
Employed	—	20	13	—	4	10	—	—	7
Unemployed	—	—	—	—	—	—	—	8	—
Not in labor force	6	—	—	—	6	—	—	—	—
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	2 477	2 636	1 843	788	2 774	1 071	2 867	1 014	1 230
Usually worked 35 or more hours per week	1 918	1 951	1 400	619	2 146	792	2 168	780	872
50 to 52 weeks	1 459	1 348	1 116	454	1 570	626	1 710	557	663
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	2 716	2 872	1 991	796	2 868	1 126	2 885	1 075	1 319
With a mobility or self-care limitation	35	38	16	37	34	44	74	13	48
With a mobility limitation	35	38	16	37	34	44	74	13	48
In labor force	15	9	11	8	13	6	36	—	9
With a self-care limitation	23	12	11	37	6	34	26	13	34
With a work disability	67	250	108	71	123	99	119	89	146
In labor force	47	146	98	31	77	17	89	60	75
Prevented from working	20	90	5	23	33	64	30	14	64
No work disability	2 649	2 622	1 883	725	2 745	1 027	2 766	986	1 173
In labor force	2 143	2 093	1 682	645	2 395	959	2 414	905	1 055
Civilian noninstitutionalized persons 65 years and over	219	305	246	147	463	160	569	58	68
With a mobility or self-care limitation	44	79	49	24	70	47	91	16	14
With a mobility limitation	44	79	37	17	40	33	84	16	—
With a self-care limitation	18	35	34	7	30	29	54	16	14



Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County				
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4107	Tract 4110	Tract 4111	Tract 4072	Tract 4101	Tract 4104 (pt.)	Tract 4105	Tract 4112 (pt.)
<b>PLACE OF BIRTH</b>										
All persons	2 280	3 797	688	2 350	3 703	3 335	2 676	2 492	1 303	437
Native	2 198	3 638	666	2 227	3 545	3 274	2 527	2 396	1 203	432
Foreign born	82	159	22	123	158	61	149	96	100	5
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	7	26	13	23	—	—	—	15	8	—
Persons 5 years and over	2 118	3 580	639	2 299	3 656	2 950	2 502	2 270	1 199	412
Speak a language other than English	112	251	42	102	236	81	143	128	151	—
Do not speak English "very well"	32	70	25	43	16	—	52	60	25	—
In linguistically isolated households	7	26	18	39	—	—	—	47	8	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	855	1 573	84	1 513	3 604	830	637	715	309	296
Preprimary school	66	36	11	9	8	104	62	85	32	8
Public school	38	14	4	9	—	43	49	46	32	8
Elementary or high school	258	310	32	49	51	473	190	405	143	26
Public school	205	270	9	49	51	320	132	295	143	26
College	531	1 227	41	1 455	3 545	253	385	225	134	262
Public college	521	1 177	41	1 442	3 488	223	373	201	126	262
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	1 436	2 068	549	762	253	2 083	1 663	1 602	829	103
Less than 9th grade	6	50	56	22	—	81	56	45	39	—
9th to 12th grade, no diploma	42	101	125	64	—	255	50	73	75	42
High school graduate (includes equivalency)	139	262	98	132	10	463	345	311	197	16
Some college, no degree	253	507	83	204	75	390	344	356	134	35
Associate degree	133	143	46	58	40	163	169	113	43	10
Bachelor's degree	446	513	85	215	58	323	531	387	192	—
Graduate or professional degree	417	492	56	67	70	408	168	317	149	—
Percent high school graduate or higher	96.7	92.7	67.0	88.7	100.0	83.9	93.6	92.6	86.2	59.2
Percent bachelor's degree or higher	60.1	48.6	25.7	37.0	50.6	35.1	42.0	43.9	41.1	—
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	718	540	1 046	126	62	1 261	652	996	586	476
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	2 118	3 580	639	2 299	3 656	2 950	2 502	2 270	1 199	412
Same house	1 093	1 082	271	283	428	1 463	596	1 405	371	56
Different house in United States	1 019	2 441	360	1 935	3 123	1 450	1 857	845	790	356
Central city of this MSA/PMSA	81	235	30	100	88	140	329	163	111	48
Remainder of this MSA/PMSA	426	777	149	411	131	559	720	404	364	57
Different MSA/PMSA	409	1 201	142	1 342	2 507	706	665	219	248	245
Not in on MSA/PMSA	103	228	39	82	397	45	143	59	67	6
Abroad	6	57	8	81	105	37	49	20	38	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 284	2 381	193	1 640	1 944	1 647	1 807	1 464	710	249
Car, truck, or van	1 159	2 019	177	1 225	782	1 558	1 736	1 438	637	194
Drove alone	994	1 696	171	1 113	739	1 360	1 569	1 261	543	188
Carpooled	165	323	6	112	43	198	167	177	94	6
Public transportation	23	40	7	89	24	39	20	7	16	7
Other means	78	252	7	317	1 132	8	17	7	38	48
Worked at home	24	70	4	9	6	42	34	19	19	—
Mean travel time to work (minutes)	18.3	16.5	18.7	16.6	10.7	22.3	20.7	19.9	20.9	16.7
Worked in MSA/PMSA of residence	1 081	2 090	169	1 463	1 624	1 194	1 568	1 164	582	191
Central city	439	658	81	516	216	433	850	438	313	63
Outside central city	642	1 232	88	947	1 408	761	718	726	269	128
Worked outside MSA/PMSA of residence	203	291	24	177	320	453	239	300	128	58
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	1 864	3 262	606	2 263	3 613	2 456	2 270	1 871	1 055	379
In labor force	1 393	2 482	216	1 813	2 098	1 821	1 944	1 518	779	291
Employed	1 302	2 385	201	1 674	1 991	1 695	1 870	1 482	721	249
Unemployed	91	97	15	139	107	126	74	29	58	42
Percent of civilian labor force	6.5	3.9	6.9	7.7	5.1	6.9	3.8	1.9	7.4	14.4
Females 16 years and over	1 004	1 715	466	1 034	2 124	1 292	1 216	985	585	225
Employed	678	1 183	60	787	1 170	789	950	737	349	139
Unemployed	27	76	15	45	39	65	52	23	38	21
With own children under 6 years	152	167	20	40	76	390	216	165	106	31
In labor force	81	94	4	18	15	210	136	136	54	—
With own children 6 to 17 years only	90	134	6	6	16	170	67	158	56	12
In labor force	84	126	—	—	10	144	63	150	37	7
Persons 16 to 19 years	99	150	19	189	1 973	139	87	103	50	32
Not enrolled in school	8	40	8	42	8	78	72	12	32	7
Unemployed or not in labor force	—	20	—	28	—	35	22	5	20	7
Not high school graduate	—	8	4	28	—	53	32	5	12	7
Employed	—	—	—	—	—	33	18	—	—	—
Unemployed	—	—	—	—	—	—	14	—	—	—
Not in labor force	—	8	—	18	—	20	—	5	12	7
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 550	2 762	252	2 021	3 430	1 910	1 983	1 581	775	300
Usually worked 35 or more hours per week	1 122	1 738	183	1 046	1 349	1 578	1 539	1 275	634	84
50 to 52 weeks	705	1 066	146	473	224	1 162	1 087	859	512	28
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	1 648	2 965	315	2 196	3 613	2 322	2 209	1 676	933	371
With a mobility or self-care limitation	4	57	45	27	—	76	88	37	37	7
With a mobility limitation	4	43	34	22	—	46	42	26	37	—
In labor force	—	—	3	13	—	—	—	14	6	—
With a self-care limitation	—	31	26	14	—	53	77	23	9	7
With a work disability	93	151	81	108	31	234	173	91	94	21
In labor force	76	76	12	54	31	87	83	49	41	8
Prevented from working	14	60	69	36	—	136	81	37	53	13
No work disability	1 555	2 814	234	2 088	3 582	2 088	2 036	1 585	839	350
In labor force	1 279	2 397	192	1 733	2 067	1 725	1 846	1 414	717	275
Civilian noninstitutionalized persons 65 years and over	216	297	217	67	—	134	61	188	122	8
With a mobility or self-care limitation	16	67	68	3	—	34	16	22	34	8
With a mobility limitation	16	56	34	3	—	24	16	22	34	—
With a self-care limitation	8	31	47	—	—	16	16	8	16	8

Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4121	Tract 4123	Tract 4125	Tract 4126	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
<b>PLACE OF BIRTH</b>										
All persons	3 520	1 782	6 158	1 956	3 246	1 559	2 457	2 415	762	715
Native	3 494	1 751	6 064	1 885	3 182	1 429	2 164	2 251	581	695
Foreign born	26	31	94	71	64	130	293	164	181	20
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>										
Linguistically isolated households	—	—	—	—	—	12	6	24	—	—
Persons 5 years and over	3 234	1 657	5 618	1 899	2 919	1 518	2 316	2 247	760	715
Speak a language other than English	59	74	92	53	88	147	398	225	282	80
Do not speak English "very well"	11	9	11	17	6	40	93	53	106	24
In linguistically isolated households	—	—	—	—	—	24	11	38	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>										
Persons 3 years and over enrolled in school	869	493	1 644	217	954	576	673	629	245	117
Preprimary school	73	25	128	33	123	10	53	32	—	—
Public school	67	25	120	6	77	10	29	11	—	—
Elementary or high school	624	399	1 100	49	531	48	296	303	61	41
Public school	586	365	1 052	35	516	42	248	263	41	34
College	172	69	416	135	300	518	324	294	184	76
Public college	146	65	398	120	300	478	294	286	79	76
<b>EDUCATIONAL ATTAINMENT</b>										
Persons 25 years and over	2 255	1 094	3 770	1 455	1 984	875	1 603	1 516	667	592
Less than 9th grade	282	104	242	6	18	5	63	49	57	92
9th to 12th grade, no diploma	596	354	699	84	100	35	76	133	77	171
High school graduate (includes equivalency)	698	318	1 177	204	313	96	360	253	313	169
Some college, no degree	368	159	936	383	533	196	322	301	149	138
Associate degree	123	83	255	60	182	96	119	71	20	16
Bachelor's degree	153	70	336	358	545	327	452	413	44	6
Graduate or professional degree	35	6	125	360	293	120	211	296	7	—
Percent high school graduate or higher	61.1	58.1	75.0	93.8	94.1	95.4	91.3	88.0	79.9	55.6
Percent bachelor's degree or higher	8.3	6.9	12.2	49.3	42.2	51.1	41.4	46.8	7.6	1.0
<b>FERTILITY</b>										
Children ever born per 1,000 women 15 to 44 years	1 367	1 374	1 405	394	1 004	272	887	892	—	1 440
<b>RESIDENCE IN 1985</b>										
Persons 5 years and over	3 234	1 657	5 618	1 899	2 919	1 518	2 316	2 247	760	715
Some house	1 988	1 075	3 598	358	917	177	932	771	87	295
Different house in United States	1 239	577	2 009	1 494	1 996	1 291	1 294	1 387	640	420
Central city of this MSA/PMSA	36	24	294	114	194	184	393	311	—	—
Remainder of this MSA/PMSA	715	377	1 053	387	742	288	287	311	24	26
Different MSA/PMSA	436	162	505	863	927	647	521	596	482	280
Not in an MSA/PMSA	52	14	157	130	133	172	93	169	134	114
Abroad	7	5	11	47	6	50	90	89	33	—
<b>JOURNEY TO WORK</b>										
Workers 16 years and over	1 456	836	3 044	1 615	2 010	1 096	1 460	1 391	7	—
Car, truck, or van	1 415	822	2 972	1 566	1 967	1 025	1 331	1 289	—	—
Drove alone	1 247	722	2 760	1 392	1 879	942	1 170	1 149	—	—
Carpooled	168	100	212	174	88	83	161	140	—	—
Public transportation	—	5	15	—	7	47	61	38	—	—
Other means	23	—	26	23	16	18	28	26	7	—
Worked at home	18	9	31	26	20	6	40	38	—	—
Mean travel time to work (minutes)	18.8	18.0	19.9	25.3	22.0	21.2	18.1	19.5	5.0	—
Worked in MSA/PMSA of residence	1 159	683	2 355	816	1 365	882	1 233	1 129	7	—
Central city	293	138	673	217	513	555	717	569	—	—
Outside central city	866	545	1 682	599	852	327	516	560	7	—
Worked outside MSA/PMSA of residence	297	153	689	799	645	214	227	262	—	—
<b>LABOR FORCE STATUS</b>										
Persons 16 years and over	2 690	1 330	4 568	1 830	2 403	1 479	1 996	1 962	754	660
In labor force	1 634	902	3 325	1 660	2 106	1 131	1 546	1 488	7	—
Employed	1 480	856	3 108	1 646	2 033	1 096	1 479	1 390	7	—
Unemployed	154	46	217	7	66	27	67	91	—	—
Percent of civilian labor force	9.4	5.1	6.5	.4	3.1	2.4	4.3	6.1	—	—
Females 16 years and over	1 465	695	2 397	867	1 142	727	1 027	1 076	6	260
Employed	655	384	1 390	723	871	579	692	710	—	—
Unemployed	67	18	115	7	28	17	49	22	—	—
With own children under 6 years	220	105	407	34	279	53	170	141	3	—
In labor force	127	63	290	27	214	8	108	65	—	—
With own children 6 to 17 years only	276	151	447	52	199	15	127	133	—	—
In labor force	205	109	323	40	176	15	88	115	—	—
Persons 16 to 19 years	187	118	304	43	137	80	97	121	11	19
Not enrolled in school	57	37	85	25	34	23	17	46	11	10
Unemployed or not in labor force	35	20	40	—	8	8	7	8	11	10
Not high school graduate	34	18	57	—	10	16	17	19	11	10
Employed	10	6	27	—	10	8	10	19	—	—
Unemployed	13	12	19	—	—	—	—	—	—	—
Not in labor force	11	—	11	—	—	—	7	—	11	10
<b>WORK STATUS IN 1989</b>										
Persons 16 years and over who worked in 1989	1 758	950	3 483	1 699	2 185	1 268	1 632	1 555	324	151
Usually worked 35 or more hours per week	1 354	757	2 810	1 449	1 773	978	1 242	1 175	252	96
50 to 52 weeks	897	474	2 028	1 054	1 336	721	919	971	140	16
<b>DISABILITY</b>										
Civilian noninstitutionalized persons 16 to 64 years	2 244	1 210	4 147	1 724	2 302	1 338	1 831	1 698	13	—
With a mobility or self-care limitation	216	58	200	14	36	13	90	23	—	—
With a mobility limitation	100	24	114	—	13	5	27	16	—	—
In labor force	35	13	27	—	—	—	13	7	—	—
With a self-care limitation	143	41	142	14	36	13	83	16	—	—
With a work disability	359	192	481	42	113	50	112	113	—	—
In labor force	107	96	190	21	87	27	61	80	—	—
Prevented from working	234	72	247	12	13	23	33	33	—	—
No work disability	1 885	1 018	3 666	1 682	2 189	1 288	1 719	1 585	13	—
In labor force	1 511	790	3 102	1 588	1 989	1 091	1 472	1 371	7	—
Civilian noninstitutionalized persons 65 years and over	381	120	421	99	94	43	165	257	—	—
With a mobility or self-care limitation	115	12	83	17	28	15	7	65	—	—
With a mobility limitation	89	12	74	17	28	15	7	58	—	—
With a self-care limitation	49	4	47	—	—	9	—	35	—	—



Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA		Washtenow County			Totals for split tracts/8NA's in Washtenow County				
	Ann Arbor, MI	PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026	Tract 4027	Tract 4028	Tract 4032
<b>OCCUPATION</b>										
Employed persons 16 years and over	1 752 385	131 316	131 316	50 902	10 238	650	691	2 218	2 302	1 787
Executive, administrative, and managerial occupations	225 825	17 379	17 379	7 422	818	96	95	421	236	303
Professional specialty occupations	265 281	32 651	32 651	17 584	1 900	217	367	978	999	764
Technicians and related support occupations	71 440	7 463	7 463	3 632	463	106	69	149	201	121
Sales occupations	218 149	13 777	13 777	5 296	1 295	52	28	280	206	69
Administrative support occupations, including clerical	286 774	19 527	19 527	7 111	1 942	101	73	138	307	205
Private household occupations	4 089	469	469	205	78	—	—	—	8	6
Protective service occupations	24 735	1 578	1 578	535	256	—	—	18	—	—
Service occupations, except protective and household	174 042	13 672	13 672	5 042	1 970	49	42	106	151	134
Farming, forestry, and fishing occupations	14 876	1 562	1 562	219	54	—	—	6	6	6
Precision production, craft, and repair occupations	218 381	10 661	10 661	1 999	426	—	7	54	86	96
Machine operators, assemblers, and inspectors	132 110	7 047	7 047	862	527	18	6	35	63	47
Transportation and material moving occupations	60 250	2 823	2 823	551	249	11	4	11	14	18
Handlers, equipment cleaners, helpers, and laborers	56 433	2 707	2 707	644	260	—	—	22	25	18
<b>INCOME IN 1989</b>										
Households	1 350 723	90 087	90 087	35 387	6 002	627	557	1 573	1 905	1 166
Less than \$5,000	47 892	3 122	3 122	1 482	394	93	38	22	112	20
\$5,000 to \$9,999	90 778	5 337	5 337	2 513	774	45	60	15	263	43
\$10,000 to \$14,999	89 055	6 160	6 160	2 785	636	74	60	34	154	61
\$15,000 to \$24,999	188 901	13 028	13 028	5 403	1 116	157	104	104	275	94
\$25,000 to \$34,999	195 605	13 247	13 247	5 188	904	106	101	187	281	140
\$35,000 to \$49,999	268 265	16 841	16 841	5 710	961	66	97	345	369	249
\$50,000 to \$74,999	281 190	18 845	18 845	6 504	871	51	47	442	274	323
\$75,000 to \$99,999	107 879	7 226	7 226	2 820	253	22	21	231	79	140
\$100,000 or more	81 158	6 281	6 281	2 982	93	13	29	193	98	96
Median (dollars)	38 199	38 322	38 322	35 657	25 562	21 146	26 146	54 109	28 794	48 462
Mean (dollars)	46 155	46 974	46 974	47 286	31 435	26 343	36 987	62 540	36 706	52 804
Families	965 012	55 163	55 163	17 635	2 516	292	551	1 062	856	809
Median income (dollars)	45 033	49 438	49 438	53 205	39 375	25 000	25 708	63 743	43 289	52 482
Per capita income (dollars)	17 546	18 158	18 158	19 119	11 717	14 507	11 411	26 642	17 768	22 789
<b>INCOME TYPE IN 1989</b>										
Households	1 350 723	90 087	90 087	35 387	6 002	627	557	1 573	1 905	1 166
With earnings	1 099 255	79 510	79 510	31 510	5 128	563	534	1 471	1 625	1 047
Mean earnings (dollars)	47 211	45 466	45 466	44 534	31 724	26 590	34 009	57 358	38 322	50 402
With Social Security income	355 320	15 103	15 103	5 276	919	58	23	207	270	185
Mean Social Security income (dollars)	8 575	8 846	8 846	9 261	8 524	6 700	13 748	10 238	7 604	9 598
With public assistance income	76 354	3 136	3 136	916	325	15	20	9	74	25
Mean public assistance income (dollars)	4 577	4 430	4 430	4 224	4 793	2 336	5 334	10 800	3 983	7 105
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	53 116	57 782	57 782	64 587	42 033	29 950	36 271	72 619	50 555	59 597
With own children under 18 years (dollars)	51 610	55 372	55 372	61 832	37 937	33 393	34 879	74 158	43 838	55 298
Married-couple families (dollars)	57 809	62 741	62 741	70 826	48 362	28 726	38 508	77 578	60 321	63 875
With own children under 18 years (dollars)	57 798	61 358	61 358	69 472	46 452	26 521	37 812	82 794	56 055	60 207
Female householder, no husband present (dollars)	27 455	28 534	28 534	32 064	19 157	69 000	18 819	38 647	19 043	38 521
With own children under 18 years (dollars)	19 336	22 985	22 985	27 980	14 420	69 000	13 105	35 040	16 951	39 253
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	965 012	55 163	55 163	17 635	2 516	292	551	1 062	856	809
Householder worked in 1989	772 516	47 893	47 893	15 553	2 057	269	490	984	745	705
With related children under 18 years	464 209	27 477	27 477	8 257	1 236	75	406	471	407	419
With related children under 5 years	194 601	12 803	12 803	4 019	717	38	277	177	162	184
Married-couple families	795 785	46 562	46 562	14 712	1 954	274	490	931	641	650
Householder worked in 1989	656 872	41 052	41 052	13 112	1 672	251	451	871	584	580
With related children under 18 years	376 322	22 473	22 473	6 111	870	64	357	387	277	320
With related children under 5 years	165 161	11 193	11 193	3 629	500	38	267	169	135	164
Female householder, no husband present	129 461	6 358	6 358	2 307	437	11	52	116	164	128
Householder worked in 1989	84 214	4 825	4 825	1 847	260	11	30	78	110	100
With related children under 18 years	71 527	3 888	3 888	1 342	305	11	40	96	107	74
With related children under 5 years	24 108	1 240	1 240	301	175	—	10	8	27	14
Unrelated individuals for whom poverty status is determined	506 656	55 131	55 131	29 619	6 576	498	23	680	1 492	522
Nonfamily householder	385 711	34 924	34 924	17 752	3 486	335	—	511	1 049	357
65 years and over	139 761	5 996	5 996	2 552	502	20	—	76	186	73
Persons for whom poverty status is determined	3 518 714	220 599	220 599	80 103	13 694	1 126	1 807	3 684	3 941	2 873
Persons under 18 years	849 174	48 127	48 127	14 077	2 085	74	744	798	686	668
Related children under 18 years	846 283	47 898	47 898	14 067	2 006	74	744	798	686	668
Related children 5 to 17 years	599 921	32 647	32 647	9 166	1 225	47	349	564	434	432
Persons 65 years and over	423 544	17 931	17 931	6 665	1 083	34	31	219	333	246
<b>Income in 1989 Below Poverty Level</b>										
Families	51 356	2 312	2 312	609	260	45	94	15	77	14
Percent below poverty level	5.3	4.2	4.2	3.5	10.3	15.4	17.1	1.4	9.0	1.7
Householder worked in 1989	22 352	1 237	1 237	379	110	31	68	8	22	14
With related children under 18 years	39 884	1 706	1 706	411	200	19	87	15	66	14
With related children under 5 years	21 238	1 021	1 021	251	173	19	55	8	20	14
Married-couple families	20 910	1 008	1 008	260	73	45	67	—	14	8
Householder worked in 1989	10 211	585	585	148	47	31	51	—	—	8
With related children under 18 years	13 202	635	635	158	47	19	60	—	9	8
With related children under 5 years	7 314	435	435	128	47	19	45	—	—	8
Female householder, no husband present	27 756	1 057	1 057	251	160	—	23	15	63	—
Householder worked in 1989	10 869	468	468	144	36	—	13	8	22	—
With related children under 18 years	25 065	964	964	218	141	—	23	15	57	—
With related children under 5 years	13 118	524	524	92	114	—	10	8	20	—
Unrelated individuals	89 877	15 134	15 134	9 858	2 720	160	—	54	428	41
Nonfamily householder	51 079	6 178	6 178	3 767	1 066	75	—	15	265	20
65 years and over	23 765	881	881	288	122	—	—	—	46	—
Persons	255 729	22 072	22 072	11 539	3 392	251	361	91	669	76
Percent below poverty level	7.3	10.0	10.0	14.4	24.8	22.3	20.0	2.5	17.0	2.6
Persons under 18 years	83 057	3 281	3 281	692	344	17	199	22	119	14
Related children under 18 years	80 700	3 141	3 141	692	290	17	199	22	119	14
Related children 5 to 17 years	52 545	1 863	1 863	371	110	—	137	14	81	—
Persons 65 years and over	32 166	1 188	1 188	349	140	—	—	—	54	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	104 635	10 033	10 033	6 037	1 421	150	261	91	359	62
Persons below 125 percent of poverty level	341 286	28 118	28 118	14 283	4 158	336	573	101	754	132



Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4042	Tract 4046	Tract 4051	Tract 4052	Tract 4055	Tract 4102	Tract 4103	Tract 4104	Tract 4112	Tract 4127
<b>OCCUPATION</b>										
Employed persons 16 years and over	663	2 446	1 138	2 653	950	1 302	2 385	1 482	1 258	2 033
Executive, administrative, and managerial occupations	109	407	151	501	67	179	243	278	108	363
Professional specialty occupations	139	956	257	1 089	208	490	617	383	79	466
Technicians and related support occupations	40	115	78	151	69	88	125	60	50	150
Sales occupations	66	298	106	265	145	168	248	150	201	168
Administrative support occupations, including clerical	135	260	191	325	199	177	396	206	290	255
Private household occupations	—	—	—	—	—	—	—	—	—	—
Protective service occupations	—	25	37	—	13	10	40	—	9	48
Service occupations, except protective and household	94	193	129	89	87	83	388	150	309	166
Farming, forestry, and fishing occupations	—	—	9	14	16	5	13	5	10	16
Precision production, craft, and repair occupations	46	108	89	103	76	37	134	106	50	196
Machine operators, assemblers, and inspectors	24	27	28	34	25	43	95	63	14	103
Transportation and material moving occupations	2	23	36	53	23	—	38	14	54	46
Handlers, equipment cleaners, helpers, and laborers	8	34	21	29	15	17	40	63	47	50
<b>INCOME IN 1989</b>										
Households	631	1 908	837	1 952	591	977	1 593	907	608	1 266
Less than \$5,000	23	35	8	—	15	23	76	15	54	10
\$5,000 to \$9,999	39	89	51	92	30	34	188	22	95	19
\$10,000 to \$14,999	73	55	70	110	30	75	143	37	92	—
\$15,000 to \$24,999	171	324	146	189	137	142	319	68	190	147
\$25,000 to \$34,999	139	393	187	252	102	149	204	114	79	182
\$35,000 to \$49,999	89	308	188	288	139	222	271	248	51	308
\$50,000 to \$74,999	86	403	139	571	83	205	255	263	43	458
\$75,000 to \$99,999	5	145	40	281	43	62	121	65	—	101
\$100,000 or more	6	156	8	169	12	65	16	75	4	41
Median (dollars)	25 766	38 231	32 036	51 201	33 348	38 609	26 855	46 956	17 423	48 821
Mean (dollars)	29 318	48 733	36 446	56 506	38 046	44 770	34 309	53 331	22 294	49 678
Families	188	1 045	502	1 129	421	572	666	696	107	886
Median income (dollars)	32 500	55 279	36 528	58 414	37 765	50 169	46 341	50 999	10 536	52 084
Per capita income (dollars)	18 476	23 264	15 979	24 940	15 521	19 093	14 377	18 990	7 972	19 191
<b>INCOME TYPE IN 1989</b>										
Households	631	1 908	837	1 952	591	977	1 593	907	608	1 266
With earnings	561	1 654	715	1 723	547	853	1 382	837	578	1 239
Mean earnings (dollars)	27 135	47 238	36 588	51 191	38 374	43 796	33 967	51 918	20 275	48 404
With Social Security income	94	362	147	413	60	171	196	122	24	81
Mean Social Security income (dollars)	9 226	9 961	9 272	9 374	6 541	10 756	10 562	8 706	4 611	6 648
With public assistance income	78	17	42	27	35	5	72	10	46	12
Mean public assistance income (dollars)	4 228	3 269	4 884	2 822	2 122	1 745	7 554	2 203	3 814	1 512
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	37 241	62 518	40 371	64 721	44 494	55 620	44 661	58 492	24 246	53 247
With own children under 18 years (dollars)	22 096	60 150	38 045	58 886	40 615	55 352	39 045	54 331	12 805	54 907
Married-couple families (dollars)	42 754	71 958	43 967	71 010	51 186	58 066	49 643	61 024	42 101	55 837
With own children under 18 years (dollars)	30 977	72 732	45 102	65 502	45 948	57 346	47 106	55 846	14 799	57 998
Female householder, no husband present (dollars)	24 486	26 816	19 947	33 479	25 169	33 517	17 253	30 392	11 697	36 724
With own children under 18 years (dollars)	18 898	26 006	13 961	23 301	21 092	30 207	10 619	33 341	11 434	32 358
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels In 1989</b>										
Families	188	1 045	502	1 129	421	572	666	696	107	886
Householder worked in 1989	143	920	409	1 021	406	498	535	632	80	844
With related children under 18 years	65	526	218	528	212	245	302	344	81	562
With related children under 5 years	22	164	129	244	91	141	138	163	53	294
Married-couple families	133	815	400	933	291	515	555	613	45	777
Householder worked in 1989	94	743	326	854	284	449	458	557	35	744
With related children under 18 years	20	375	155	446	140	227	226	306	33	493
With related children under 5 years	16	156	87	233	71	135	85	153	21	278
Female householder, no husband present	49	174	77	188	107	57	67	39	55	70
Householder worked in 1989	43	121	58	159	99	49	33	31	38	61
With related children under 18 years	39	95	50	82	57	18	58	20	48	48
With related children under 5 years	—	—	36	11	13	6	41	—	32	10
Unrelated individuals for whom poverty status is determined	574	1 080	472	1 052	233	570	1 809	322	1 439	553
Nonfamily householder	443	863	335	823	170	405	927	211	501	380
65 years and over	51	205	51	233	21	90	73	38	6	8
Persons for whom poverty status is determined	1 003	4 028	1 886	4 408	1 452	2 215	3 736	2 488	1 737	3 246
Persons under 18 years	66	769	421	955	342	438	562	661	75	937
Related children under 18 years	66	769	421	945	342	431	507	661	75	937
Related children 5 to 17 years	43	530	247	599	248	275	290	443	43	610
Persons 65 years and over	147	463	184	584	58	216	297	188	16	94
<b>Income In 1989 Below Poverty Level</b>										
Families	6	11	26	19	—	13	74	16	45	24
Percent below poverty level	3.2	1.1	5.2	1.7	—	2.3	11.1	2.3	42.1	2.7
Householder worked in 1989	—	—	5	11	—	13	33	16	22	12
With related children under 18 years	6	6	19	19	—	5	58	8	38	17
With related children under 5 years	—	—	5	11	—	5	50	—	38	12
Married-couple families	—	11	12	—	—	5	13	8	21	13
Householder worked in 1989	—	—	5	—	—	5	6	8	15	6
With related children under 18 years	—	6	5	—	—	5	6	8	21	6
With related children under 5 years	—	—	5	—	—	5	6	—	21	6
Female householder, no husband present	6	—	14	19	—	8	40	—	17	5
Householder worked in 1989	—	—	—	11	—	8	6	—	—	—
With related children under 18 years	6	—	14	19	—	—	40	—	17	5
With related children under 5 years	—	—	11	—	—	—	32	—	17	—
Unrelated individuals	85	89	74	44	41	140	668	67	836	50
Nonfamily householder	63	61	28	27	21	54	267	39	242	5
65 years and over	7	—	—	10	10	7	9	20	—	—
Persons	110	144	181	80	41	179	868	110	952	124
Percent below poverty level	11.0	3.6	9.6	1.8	2.8	8.1	23.2	4.4	54.8	3.8
Persons under 18 years	—	32	62	17	—	21	149	11	34	30
Related children under 18 years	—	32	62	17	—	14	102	11	34	30
Related children 5 to 17 years	—	32	45	10	—	—	27	11	9	20
Persons 65 years and over	7	11	—	10	10	7	9	20	—	14
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	33	69	7	9	17	77	274	21	438	55
Persons below 125 percent of poverty level	170	294	262	159	90	202	1 119	110	1 128	139

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Can.		Ann Arbor city, Washtenaw County							
	Tract 4142	Tract 4146	Tract 4002	Tract 4003	Tract 4005	Tract 4006	Tract 4007	Tract 4021	Tract 4022 (pt.)	Tract 4026 (pt.)
<b>OCCUPATION</b>										
Employed persons 16 years and over.....	1 479	3 405	2 649	3 302	2 739	2 606	1 188	1 519	635	676
Executive, administrative, and managerial occupations.....	238	478	146	237	249	408	155	161	96	90
Professional specialty occupations.....	296	781	472	673	532	927	465	619	202	357
Technicians and related support occupations.....	121	227	130	214	184	217	97	116	106	69
Sales occupations.....	192	313	358	393	425	324	95	133	52	28
Administrative support occupations, including clerical.....	223	574	703	720	636	246	115	120	101	73
Private household occupations.....	12	—	15	79	—	—	25	—	—	—
Protective service occupations.....	15	49	39	15	7	9	7	14	—	—
Service occupations, except protective and household.....	172	392	622	686	494	263	148	195	49	42
Farming, forestry, and fishing occupations.....	6	24	20	26	23	12	—	8	—	—
Precision production, craft, and repair occupations.....	105	303	53	38	74	119	43	101	—	7
Machine operators, assemblers, and inspectors.....	47	138	14	92	62	26	13	13	18	6
Transportation and material moving occupations.....	25	84	42	59	19	30	13	7	11	4
Handlers, equipment cleaners, helpers, and laborers.....	27	42	35	70	34	25	12	32	—	—
<b>INCOME IN 1989</b>										
Households.....	1 079	2 323	186	1 755	2 028	1 994	997	1 304	620	547
Less than \$5,000.....	27	42	47	237	265	10	74	45	93	38
\$5,000 to \$9,999.....	28	76	22	318	312	167	132	171	45	60
\$10,000 to \$14,999.....	86	171	55	295	294	239	118	104	74	60
\$15,000 to \$24,999.....	183	500	31	485	473	371	197	328	157	104
\$25,000 to \$34,999.....	240	569	31	147	226	359	168	212	106	95
\$35,000 to \$49,999.....	247	483	—	94	281	397	129	208	66	97
\$50,000 to \$74,999.....	207	383	—	16	128	339	125	160	51	47
\$75,000 to \$99,999.....	55	46	—	78	28	75	45	58	22	17
\$100,000 or more.....	6	53	—	85	21	37	9	18	6	29
Median (dollars).....	33 944	31 897	11 364	15 360	17 673	31 233	22 232	25 200	20 903	25 958
Mean (dollars).....	37 131	35 435	13 066	23 967	24 035	36 013	28 976	31 438	25 329	36 675
Families.....	632	1 246	43	169	131	719	274	494	285	547
Median income (dollars).....	41 524	34 026	21 458	83 218	22 321	47 523	42 500	32 845	24 453	25 542
Per capita income (dollars).....	15 995	15 564	4 755	7 350	9 502	18 519	14 833	16 683	13 914	11 182
<b>INCOME TYPE IN 1989</b>										
Households.....	1 079	2 323	186	1 755	2 028	1 994	997	1 304	620	547
With earnings.....	1 013	2 243	176	1 587	1 887	1 802	766	1 206	556	524
Mean earnings (dollars).....	34 321	34 611	13 649	19 808	21 931	33 904	31 651	29 828	25 560	33 665
With Social Security income.....	156	176	—	44	99	277	264	129	58	23
Mean Social Security income (dollars).....	7 369	5 503	—	7 901	6 180	10 202	7 173	9 274	6 700	13 748
With public assistance income.....	18	65	—	15	73	126	73	33	15	20
Mean public assistance income (dollars).....	10 380	5 209	—	3 367	3 619	3 706	3 001	5 300	2 336	5 334
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars).....	43 182	37 588	21 672	76 933	27 338	51 567	45 170	39 789	27 832	35 825
With own children under 18 years (dollars).....	39 196	31 810	33 000	117 391	4 015	50 594	50 692	27 310	33 393	34 879
Married-couple families (dollars).....	46 942	39 735	21 672	100 280	31 417	55 363	47 246	45 706	26 433	38 024
With own children under 18 years (dollars).....	41 447	37 440	33 000	117 391	—	53 834	54 082	33 555	26 521	37 812
Female householder, no husband present (dollars).....	31 210	23 923	—	2 360	32 758	32 280	33 602	17 100	69 000	18 819
With own children under 18 years (dollars).....	28 310	19 917	—	—	3 575	18 908	36 339	19 740	69 000	13 105
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families.....	632	1 246	43	169	131	719	274	494	285	547
Householder worked in 1989.....	570	1 165	37	144	94	688	246	417	262	486
With related children under 18 years.....	303	663	14	55	15	353	89	147	75	406
With related children under 5 years.....	140	452	14	23	8	262	50	100	38	277
Married-couple families.....	500	935	43	127	67	549	236	392	267	486
Householder worked in 1989.....	464	872	37	102	49	527	216	338	244	447
With related children under 18 years.....	233	442	14	55	—	276	72	83	64	357
With related children under 5 years.....	120	370	14	23	—	237	50	66	38	267
Female householder, no husband present.....	91	250	—	8	42	111	32	78	11	52
Householder worked in 1989.....	65	232	—	8	30	102	24	60	11	30
With related children under 18 years.....	52	189	—	—	7	55	17	59	11	40
With related children under 5 years.....	20	71	—	—	—	25	—	34	—	10
Unrelated individuals for whom poverty status is determined.....	629	1 508	288	3 881	4 794	1 909	1 179	1 203	498	17
Nonfamily householder.....	447	1 077	143	1 586	1 897	1 275	723	810	335	—
65 years and over.....	62	40	—	58	70	131	219	45	20	—
Persons for whom poverty status is determined.....	2 457	5 170	379	4 299	5 098	3 859	1 947	2 328	1 111	1 792
Persons under 18 years.....	520	1 170	13	61	21	525	238	226	74	744
Related children under 18 years.....	509	1 158	13	61	21	525	238	226	74	744
Related children 5 to 17 years.....	368	643	—	38	10	321	150	91	47	349
Persons 65 years and over.....	165	166	—	66	109	313	283	148	34	31
<b>Income in 1989 Below Poverty Level</b>										
Families.....	37	57	—	43	36	—	6	66	45	94
Percent below poverty level.....	5.9	4.6	—	25.4	27.5	—	2.2	13.4	15.8	17.2
Householder worked in 1989.....	23	39	—	34	29	—	—	55	31	68
With related children under 18 years.....	24	57	—	—	15	—	—	39	19	87
With related children under 5 years.....	8	49	—	—	8	—	—	25	19	55
Married-couple families.....	24	10	—	9	—	—	6	24	45	67
Householder worked in 1989.....	17	10	—	—	—	—	—	24	31	51
With related children under 18 years.....	24	10	—	—	—	—	—	19	19	60
With related children under 5 years.....	8	10	—	—	—	—	—	19	19	45
Female householder, no husband present.....	7	36	—	8	14	—	—	32	—	23
Householder worked in 1989.....	—	18	—	8	14	—	—	21	—	13
With related children under 18 years.....	—	36	—	—	7	—	—	20	—	23
With related children under 5 years.....	—	28	—	—	—	—	—	6	—	10
Unrelated individuals.....	143	126	215	2 695	2 697	311	356	363	160	—
Nonfamily householder.....	69	71	92	828	831	159	179	194	75	—
65 years and over.....	—	—	—	23	14	12	55	14	—	—
Persons.....	261	234	215	2 779	2 778	311	367	524	251	361
Percent below poverty level.....	10.6	4.5	56.7	64.6	54.5	8.1	18.8	22.5	22.6	20.1
Persons under 18 years.....	41	53	—	—	21	—	—	71	17	199
Related children under 18 years.....	36	41	—	—	21	—	—	71	17	199
Related children 5 to 17 years.....	32	6	—	—	10	—	—	11	—	137
Persons 65 years and over.....	—	—	—	23	14	12	61	14	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level.....	89	102	107	1 545	1 554	117	154	192	150	261
Persons below 125 percent of poverty level.....	281	376	259	3 099	3 213	521	470	616	336	573



Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

(Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								
	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4042 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
<b>OCCUPATION</b>									
Employed persons 16 years and over	2 190	2 257	1 775	663	2 446	987	2 552	936	1 107
Executive, administrative, and managerial occupations	413	236	303	109	407	151	473	67	125
Professional specialty occupations	971	973	758	139	956	240	1 061	208	231
Technicians and related support occupations	149	201	121	40	115	72	151	69	48
Sales occupations	280	206	69	66	298	90	249	145	64
Administrative support occupations, including clerical	138	297	205	135	260	169	308	192	253
Private household occupations	—	8	6	—	—	—	—	7	—
Protective service occupations	18	—	—	—	25	29	—	13	—
Service occupations, except protective and household	99	151	134	94	193	115	89	87	165
Farming, forestry, and fishing occupations	6	6	6	—	—	9	14	9	—
Precision production, craft, and repair occupations	54	77	96	46	108	59	91	76	117
Machine operators, assemblers, and inspectors	29	63	41	24	27	23	34	25	67
Transportation and material moving occupations	11	14	18	2	23	14	53	23	24
Handlers, equipment cleaners, helpers, and laborers	22	25	18	8	34	16	29	15	13
<b>INCOME IN 1989</b>									
Households	1 559	1 835	1 160	625	1 908	751	1 896	584	781
Less than \$5,000	22	112	20	23	35	8	—	15	10
\$5,000 to \$9,999	15	254	43	33	89	51	92	30	45
\$10,000 to \$14,999	34	146	61	73	55	65	110	30	56
\$15,000 to \$24,999	104	275	94	171	324	140	181	130	269
\$25,000 to \$34,999	179	256	140	139	393	178	229	102	217
\$35,000 to \$49,999	339	360	243	89	308	170	288	139	135
\$50,000 to \$74,999	442	255	323	86	403	106	557	83	49
\$75,000 to \$99,999	231	79	140	5	145	25	270	43	—
\$100,000 or more	193	98	96	6	156	8	169	12	—
Median (dollars)	54 508	28 420	48 654	26 008	38 231	31 109	51 335	33 661	25 525
Mean (dollars)	62 777	36 789	52 871	29 524	48 733	34 458	56 741	38 209	27 029
Families	1 054	819	809	182	1 045	428	1 090	414	546
Median income (dollars)	63 976	43 224	52 482	33 571	55 279	33 696	59 028	38 030	27 097
Per capita income (dollars)	26 754	17 671	22 801	18 540	23 264	15 796	25 003	15 618	10 279
<b>INCOME TYPE IN 1989</b>									
Households	1 559	1 835	1 160	625	1 908	751	1 896	584	781
With earnings	1 457	1 579	1 041	561	1 654	635	1 674	540	746
Mean earnings (dollars)	57 567	38 341	50 463	27 135	47 238	34 778	51 231	38 554	26 041
With Social Security income	207	235	185	94	362	129	406	60	85
Mean Social Security income (dollars)	10 238	7 079	9 598	9 226	9 961	9 050	9 432	6 541	5 417
With public assistance income	9	74	25	72	17	42	27	35	24
Mean public assistance income (dollars)	10 800	3 983	7 105	3 928	3 269	4 884	2 822	2 122	5 019
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	72 930	50 780	59 597	38 210	62 518	37 990	65 345	45 052	27 524
With own children under 18 years (dollars)	74 158	43 110	55 298	23 651	60 150	36 773	59 490	41 645	26 361
Married-couple families (dollars)	77 975	61 225	63 875	42 754	71 958	42 350	72 074	51 186	29 718
With own children under 18 years (dollars)	82 794	55 860	60 207	30 977	72 732	45 738	66 343	45 948	28 796
Female householder, no husband present (dollars)	38 647	19 043	38 521	26 809	26 816	19 947	32 288	26 126	23 447
With own children under 18 years (dollars)	35 040	16 951	39 253	20 909	26 006	13 961	23 301	22 435	23 219
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	1 054	819	809	182	1 045	428	1 090	414	546
Householder worked in 1989	976	715	705	143	920	347	989	399	514
With related children under 18 years	471	388	419	59	526	183	520	205	386
With related children under 5 years	177	152	184	22	164	116	236	91	259
Married-couple families	923	604	650	133	815	338	899	291	382
Householder worked in 1989	863	554	580	94	743	276	827	284	350
With related children under 18 years	387	258	320	20	375	127	438	140	244
With related children under 5 years	169	125	164	16	156	74	225	71	207
Female householder, no husband present	116	164	128	43	174	77	183	100	153
Householder worked in 1989	98	110	100	43	121	58	154	92	153
With related children under 18 years	76	107	74	33	95	50	82	50	131
With related children under 5 years	8	27	14	—	—	36	11	13	41
Unrelated individuals for whom poverty status is determined	667	1 459	510	574	1 080	454	1 017	226	299
Nonfamily householder	505	1 016	351	443	863	323	806	170	235
65 years and over	76	169	73	51	205	45	233	21	8
Persons for whom poverty status is determined	3 649	3 848	2 861	997	4 028	1 627	4 284	1 432	2 041
Persons under 18 years	798	686	668	66	769	341	947	336	691
Related children under 18 years	798	686	668	66	769	341	937	336	691
Related children 5 to 17 years	564	434	432	43	530	201	599	242	417
Persons 65 years and over	219	305	246	147	463	160	569	58	68
<b>Income in 1989 Below Poverty Level</b>									
Families	15	77	14	—	11	21	19	—	39
Percent below poverty level	1.4	9.4	1.7	—	1.1	4.9	1.7	—	7.1
Householder worked in 1989	8	22	14	—	—	—	11	—	39
With related children under 18 years	15	66	14	—	6	14	19	—	39
With related children under 5 years	8	20	14	—	—	—	11	—	39
Married-couple families	—	14	8	—	11	7	—	—	10
Householder worked in 1989	—	—	8	—	—	—	—	—	10
With related children under 18 years	—	9	8	—	6	—	—	—	10
With related children under 5 years	—	—	8	—	—	—	—	—	10
Female householder, no husband present	15	63	—	—	—	14	19	—	18
Householder worked in 1989	8	22	—	—	—	—	11	—	18
With related children under 18 years	15	57	—	—	—	14	19	—	18
With related children under 5 years	8	20	—	—	—	—	11	—	18
Unrelated individuals	54	419	41	85	89	74	44	41	22
Nonfamily householder	15	256	20	63	61	28	27	21	9
65 years and over	—	37	—	7	—	—	10	10	—
Persons	91	660	76	104	144	142	80	41	98
Percent below poverty level	2.5	17.2	2.7	10.4	3.6	8.7	1.9	2.9	4.8
Persons under 18 years	22	119	14	—	32	34	17	—	27
Related children under 18 years	22	119	14	—	32	34	17	—	27
Related children 5 to 17 years	14	81	—	—	32	34	10	—	—
Persons 65 years and over	—	45	—	7	11	—	10	10	—
<b>Ratios of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	91	359	62	33	69	7	9	17	26
Persons below 125 percent of poverty level	101	745	132	164	294	217	159	90	172



Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenow County					Remainder of Washtenow County				
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4107	Tract 4110	Tract 4111	Tract 4072	Tract 4101	Tract 4104 (pt.)	Tract 4105	Tract 4112 (pt.)
<b>OCCUPATION</b>										
Employed persons 16 years and over	1 302	2 385	201	1 674	1 991	1 695	1 870	1 482	721	249
Executive, administrative, and managerial occupations	179	243	25	70	32	175	197	278	57	6
Professional specialty occupations	490	617	34	221	183	433	408	383	162	6
Technicians and related support occupations	88	125	17	35	65	104	137	60	6	—
Sales occupations	168	248	27	252	297	125	204	150	138	37
Administrative support occupations, including clerical	177	396	10	250	538	275	364	206	112	50
Private household occupations	10	40	3	15	8	20	—	—	9	—
Protective service occupations	10	—	31	21	121	8	63	4	—	—
Service occupations, except protective and household	83	388	31	493	563	180	224	150	69	75
Farming, forestry, and fishing occupations	5	13	—	22	8	—	8	5	16	13
Precision production, craft, and repair occupations	37	134	11	79	44	194	107	106	98	31
Machine operators, assemblers, and inspectors	43	95	3	95	61	135	64	63	26	5
Transportation and material moving occupations	—	38	—	82	17	40	59	14	7	5
Handlers, equipment cleaners, helpers, and laborers	17	40	9	39	54	6	35	63	21	21
<b>INCOME IN 1989</b>										
Households	977	1 593	382	1 076	219	1 330	1 438	907	664	151
Less than \$5,000	23	76	63	141	10	31	73	15	77	24
\$5,000 to \$9,999	34	188	134	186	25	78	90	22	71	18
\$10,000 to \$14,999	75	143	60	126	112	94	139	37	51	35
\$15,000 to \$24,999	142	319	21	286	26	197	462	68	84	47
\$25,000 to \$34,999	149	204	41	171	15	104	329	114	127	15
\$35,000 to \$49,999	222	271	38	64	31	332	172	248	188	—
\$50,000 to \$74,999	205	255	21	84	—	360	163	263	41	8
\$75,000 to \$99,999	62	121	—	10	—	66	10	65	16	—
\$100,000 or more	65	—	4	—	—	68	—	75	9	4
Median (dollars)	38 609	26 855	9 602	16 881	14 034	43 421	23 908	46 956	30 114	14 866
Mean (dollars)	44 770	34 309	17 846	21 520	17 260	43 303	27 199	53 331	28 880	22 519
Families	572	666	94	168	143	1 060	592	696	296	56
Median income (dollars)	50 169	46 341	34 688	19 861	14 343	46 856	27 330	50 999	25 064	11 429
Per capita income (dollars)	19 093	14 377	11 924	9 824	4 423	16 494	14 499	18 990	14 891	8 043
<b>INCOME TYPE IN 1989</b>										
Households	977	1 593	382	1 076	219	1 330	1 438	907	664	151
With earnings	853	1 382	169	1 008	173	1 206	1 320	837	522	127
Mean earnings (dollars)	43 796	33 967	26 040	20 379	16 496	43 279	27 078	51 918	31 362	15 708
With Social Security income	171	196	195	54	7	181	94	122	89	8
Mean Social Security income (dollars)	10 756	10 562	6 685	7 183	3 400	7 349	7 376	8 706	7 812	8 040
With public assistance income	5	72	106	40	9	89	19	10	95	37
Mean public assistance income (dollars)	1 745	7 554	4 014	4 214	5 571	5 429	5 704	2 203	4 108	4 212
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars)	55 620	44 661	35 649	26 815	19 446	45 505	30 141	58 492	26 727	32 019
With own children under 18 years (dollars)	55 352	39 045	39 539	18 695	20 385	40 518	25 017	54 331	21 569	8 931
Married-couple families (dollars)	58 066	49 643	38 924	37 617	21 212	49 994	35 039	61 024	32 790	82 432
With own children under 18 years (dollars)	57 346	47 106	48 480	31 753	24 880	45 858	32 434	55 846	35 696	12 934
Female householder, no husband present (dollars)	33 517	17 253	12 874	11 728	16 161	21 558	18 460	30 392	13 387	8 156
With own children under 18 years (dollars)	30 207	10 619	13 980	4 887	16 161	14 645	13 074	33 341	11 457	8 156
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families	572	666	94	168	143	1 060	592	696	296	56
Householder worked in 1989	498	535	56	146	103	958	507	632	214	29
With related children under 18 years	245	302	37	60	97	623	277	344	163	37
With related children under 5 years	141	138	37	44	87	401	154	163	95	23
Married-couple families	515	555	76	94	93	875	403	613	167	18
Householder worked in 1989	449	458	48	87	93	811	343	557	136	8
With related children under 18 years	227	226	23	28	47	496	172	306	68	6
With related children under 5 years	135	85	23	19	47	339	98	153	37	6
Female householder, no husband present	57	67	10	41	50	149	146	39	109	31
Householder worked in 1989	49	33	—	26	10	111	131	31	58	14
With related children under 18 years	18	58	6	23	50	119	98	20	95	31
With related children under 5 years	6	41	6	16	40	54	56	—	58	17
Unrelated individuals for whom poverty status is determined	570	1 809	320	1 900	94	381	1 096	322	518	259
Nonfamily householder	405	927	288	908	76	270	846	211	368	95
65 years and over	90	73	175	42	—	31	33	38	63	—
Persons for whom poverty status is determined	2 214	3 736	609	2 314	410	3 327	2 676	2 488	1 303	412
Persons under 18 years	438	562	79	118	90	919	426	661	268	33
Related children under 18 years	431	507	79	101	90	906	426	661	268	33
Related children 5 to 17 years	275	290	35	50	43	521	252	443	164	16
Persons 65 years and over	216	297	217	67	—	134	61	188	122	8
<b>Income in 1989 Below Poverty Level</b>										
Families	13	74	17	31	28	72	79	16	74	30
Percent below poverty level	2.3	11.1	18.1	18.5	19.6	6.8	13.3	2.3	25.0	53.6
Householder worked in 1989	13	33	—	19	—	34	56	16	15	7
With related children under 18 years	5	58	6	25	28	67	47	8	68	23
With related children under 5 years	5	50	6	25	28	59	—	—	47	23
Married-couple families	5	13	11	9	—	31	47	8	15	6
Householder worked in 1989	5	6	—	9	—	26	32	8	—	—
With related children under 18 years	5	6	—	9	—	26	25	8	9	6
With related children under 5 years	5	6	—	9	—	26	—	—	—	6
Female householder, no husband present	8	40	6	16	28	41	32	—	59	17
Householder worked in 1989	8	6	—	4	—	8	24	—	15	—
With related children under 18 years	—	40	6	16	28	41	22	—	59	17
With related children under 5 years	—	32	6	16	28	33	—	—	47	17
Unrelated individuals	140	668	119	973	33	38	112	67	80	149
Nonfamily householder	54	267	102	372	15	18	57	39	69	29
65 years and over	7	9	70	12	—	10	7	20	6	—
Persons	179	868	154	1 062	92	283	318	110	305	226
Percent below poverty level	8.1	23.2	25.3	45.9	22.4	8.5	11.9	4.4	23.4	54.9
Persons under 18 years	21	149	—	44	31	155	60	11	129	26
Related children under 18 years	14	102	—	44	31	142	60	11	129	26
Related children 5 to 17 years	—	27	—	20	15	81	60	11	72	9
Persons 65 years and over	7	9	80	12	—	20	7	20	18	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level	77	274	13	512	34	94	139	21	92	76
Persons below 125 percent of poverty level	202	1 119	198	1 300	115	418	453	110	333	294

Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Can.									
	Tract 4121	Tract 4123	Tract 4125	Tract 4126	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
<b>OCCUPATION</b>										
Employed persons 16 years and over.....	1 480	856	3 108	1 646	2 033	1 096	1 479	1 390	7	—
Executive, administrative, and managerial occupations.....	70	35	182	215	363	131	238	211	4	—
Professional specialty occupations.....	96	53	335	507	466	295	296	371	—	—
Technicians and related support occupations.....	47	35	111	171	150	109	121	66	—	—
Sales occupations.....	137	58	355	96	168	120	192	164	—	—
Administrative support occupations, including clerical.....	236	95	510	205	255	204	223	191	3	—
Private household occupations.....	—	10	—	—	6	4	12	—	—	—
Protective service occupations.....	27	14	58	17	48	6	15	22	—	—
Service occupations, except protective and household.....	252	103	386	163	166	124	172	168	—	—
Farming, forestry, and fishing occupations.....	—	—	37	—	16	7	6	22	—	—
Precision production, craft, and repair occupations.....	223	91	441	159	196	64	105	92	—	—
Machine operators, assemblers, and inspectors.....	237	267	551	49	103	26	47	59	—	—
Transportation and material moving occupations.....	50	61	99	47	46	6	25	7	—	—
Handlers, equipment cleaners, helpers, and laborers.....	105	34	43	17	50	—	27	17	—	—
<b>INCOME IN 1989</b>										
Households.....	1 369	580	2 112	1 190	1 266	836	1 079	1 157	7	—
Less than \$5,000.....	86	15	40	8	10	54	27	30	—	—
\$5,000 to \$9,999.....	175	11	98	—	19	53	28	148	—	—
\$10,000 to \$14,999.....	132	17	152	60	—	69	86	124	—	—
\$15,000 to \$24,999.....	237	75	236	153	147	138	183	232	—	—
\$25,000 to \$34,999.....	241	133	271	233	182	207	240	130	3	—
\$35,000 to \$49,999.....	232	205	476	339	308	180	247	211	—	—
\$50,000 to \$74,999.....	193	111	694	250	458	107	207	145	4	—
\$75,000 to \$99,999.....	61	—	106	80	101	12	55	93	—	—
\$100,000 or more.....	12	13	39	67	41	16	6	44	—	—
Median (dollars).....	26 892	37 803	41 331	40 808	48 821	29 839	33 944	27 139	55 101	—
Mean (dollars).....	31 576	39 287	42 531	47 976	49 678	32 525	37 131	36 048	45 600	—
Families.....	933	511	1 644	420	886	238	632	594	7	—
Median income (dollars).....	33 451	38 185	42 284	49 375	52 084	36 875	41 524	44 231	55 101	—
Per capita income (dollars).....	12 257	12 479	14 987	29 099	19 191	18 173	15 995	16 968	5 820	3 505
<b>INCOME TYPE IN 1989</b>										
Households.....	1 369	580	2 112	1 190	1 266	836	1 079	1 157	7	—
With earnings.....	1 035	539	1 799	1 145	1 239	758	1 013	917	7	—
Mean earnings (dollars).....	33 875	37 052	42 313	43 803	48 404	32 367	34 321	39 771	45 600	—
With Social Security income.....	436	136	467	69	81	41	156	233	—	—
Mean Social Security income (dollars).....	7 819	7 993	9 038	6 580	6 648	9 361	7 369	7 269	—	—
With public assistance income.....	120	32	109	15	12	—	18	66	—	—
Mean public assistance income (dollars).....	4 477	4 513	4 821	1 541	1 512	—	10 380	5 922	—	—
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>										
Families (dollars).....	37 304	40 420	44 581	57 238	53 247	43 059	43 182	47 935	45 600	—
With own children under 18 years (dollars).....	35 296	39 763	42 800	55 758	54 907	43 455	39 196	46 251	32 000	—
Married-couple families (dollars).....	41 428	43 175	48 186	56 263	55 837	42 858	46 942	55 393	32 000	—
With own children under 18 years (dollars).....	41 008	44 075	46 523	51 585	57 998	43 701	41 447	53 830	32 000	—
Female householder, no husband present (dollars).....	23 553	29 168	29 008	61 059	36 724	30 400	31 210	26 777	—	—
With own children under 18 years (dollars).....	20 589	17 079	17 548	68 571	32 358	10 000	28 310	14 133	—	—
<b>POVERTY STATUS IN 1989</b>										
<b>All Income Levels in 1989</b>										
Families.....	933	511	1 644	420	886	238	632	594	7	—
Householder worked in 1989.....	707	432	1 331	405	844	205	570	535	7	—
With related children under 18 years.....	518	278	894	115	562	68	303	308	3	—
With related children under 5 years.....	219	85	374	50	284	46	140	125	3	—
Married-couple families.....	731	398	1 296	353	777	203	500	458	3	—
Householder worked in 1989.....	566	342	1 086	338	744	175	464	422	3	—
With related children under 18 years.....	383	214	709	78	493	57	233	247	3	—
With related children under 5 years.....	169	63	333	42	278	46	120	113	3	—
Female householder, no husband present.....	156	80	239	43	70	16	91	93	—	—
Householder worked in 1989.....	103	64	160	43	61	16	65	87	—	—
With related children under 18 years.....	104	41	128	29	48	5	52	53	—	—
With related children under 5 years.....	34	15	32	8	10	—	20	12	—	—
Unrelated individuals for whom poverty status is determined.....	555	144	724	983	553	908	629	764	—	—
Nonfamily householder.....	436	69	468	770	380	598	447	563	—	—
65 years and over.....	178	13	72	30	8	27	62	204	—	—
Persons for whom poverty status is determined.....	3 440	1 777	6 141	1 951	3 246	1 469	2 457	2 415	21	—
Persons under 18 years.....	905	501	1 741	139	937	97	520	483	8	—
Related children under 18 years.....	905	501	1 722	139	937	89	509	483	8	—
Related children 5 to 17 years.....	619	381	1 182	87	610	48	368	315	6	—
Persons 65 years and over.....	381	120	421	99	94	43	165	257	—	—
<b>Income in 1989 Below Poverty Level</b>										
Families.....	92	27	116	—	24	9	37	32	—	—
Percent below poverty level.....	9.9	5.3	7.1	—	2.7	3.8	5.9	5.4	—	—
Householder worked in 1989.....	46	22	54	—	12	4	23	17	—	—
With related children under 18 years.....	77	18	108	—	17	9	24	23	—	—
With related children under 5 years.....	46	5	53	—	12	4	8	3	—	—
Married-couple families.....	30	9	47	—	13	9	24	3	—	—
Householder worked in 1989.....	—	9	30	—	6	4	17	3	—	—
With related children under 18 years.....	15	—	39	—	6	9	24	3	—	—
With related children under 5 years.....	15	—	21	—	6	4	8	3	—	—
Female householder, no husband present.....	44	18	54	—	5	—	7	20	—	—
Householder worked in 1989.....	28	13	24	—	—	—	—	14	—	—
With related children under 18 years.....	44	18	54	—	5	—	—	20	—	—
With related children under 5 years.....	22	5	32	—	—	—	—	—	—	—
Unrelated individuals.....	169	42	40	24	50	188	143	91	—	—
Nonfamily householder.....	96	6	22	24	5	127	69	60	—	—
65 years and over.....	65	—	—	—	—	9	—	37	—	—
Persons.....	459	134	449	24	124	246	261	185	—	—
Percent below poverty level.....	13.3	7.5	7.3	1.2	3.8	10.6	7.7	7.7	—	—
Persons under 18 years.....	147	50	209	—	30	32	41	51	—	—
Related children under 18 years.....	147	50	209	—	30	32	36	51	—	—
Related children 5 to 17 years.....	73	37	122	—	20	22	32	44	—	—
Persons 65 years and over.....	80	—	12	—	14	9	—	37	—	—
<b>Ratio of income in 1989 to poverty level:</b>										
Persons below 50 percent of poverty level.....	121	61	71	8	55	118	89	40	—	—
Persons below 125 percent of poverty level.....	571	139	515	88	139	304	281	343	—	—



Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA		Washtenaw County			Totals for split tracts/8NA's in Washtenaw County				
		Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4028	Tract 4032	Tract 4042	Tract 4046	Tract 4055
PLACE OF BIRTH										
All persons	973 918	31 468	31 468	9 785	6 259	1 268	559	523	442	416
Native	966 813	30 536	30 536	9 361	6 094	1 243	546	518	442	374
Foreign born	7 105	932	932	424	165	25	13	5	--	42
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Linguistically isolated households	1 440	69	69	34	6	--	--	--	--	--
Persons 5 years and over	882 876	28 959	28 959	9 117	5 721	1 188	533	458	407	399
Speak a language other than English	26 503	1 506	1 506	587	268	48	25	30	8	18
Do not speak English "very well"	7 577	369	369	119	45	4	8	--	--	--
In linguistically isolated households	2 293	101	101	34	22	--	--	--	--	--
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	301 253	12 314	12 314	4 457	2 657	522	142	198	162	185
Preprimary school	18 841	739	739	195	124	6	--	33	20	8
Public school	14 231	544	544	122	108	--	--	16	20	--
Elementary or high school	213 908	6 407	6 407	1 912	1 171	373	89	133	95	141
Public school	194 772	6 102	6 102	1 781	1 093	346	80	133	87	132
College	68 504	5 168	5 168	2 350	1 362	143	53	32	47	36
Public college	53 987	4 820	4 820	2 204	1 307	121	48	29	47	28
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	552 939	17 031	17 031	5 072	3 066	693	348	256	261	208
Less than 9th grade	56 646	1 315	1 315	423	384	90	35	32	11	6
9th to 12th grade, no diploma	138 644	3 062	3 062	713	646	129	91	67	--	34
High school graduate (includes equivalency)	146 621	3 576	3 576	791	775	88	80	73	31	64
Some college, no degree	121 832	4 393	4 393	1 162	801	153	67	24	98	36
Associate degree	32 635	1 025	1 025	287	97	35	20	5	--	25
Bachelor's degree	34 931	2 015	2 015	789	270	118	27	9	17	38
Graduate or professional degree	21 630	1 645	1 645	907	93	80	28	46	104	5
Percent high school graduate or higher	64.7	74.3	74.3	77.6	66.4	68.4	63.8	61.3	95.8	80.8
Percent bachelor's degree or higher	10.2	21.5	21.5	33.4	11.8	28.6	15.8	21.5	46.4	20.7
FERTILITY										
Children ever born per 1,000 women 15 to 44 years	1 424	1 064	1 064	828	1 071	1 534	1 029	1 578	931	1 354
RESIDENCE IN 1985										
Persons 5 years and over	882 876	28 959	28 959	9 117	5 721	1 188	533	458	407	399
Same house	503 690	12 937	12 937	3 745	2 882	647	360	226	135	193
Different house in United States	376 552	15 729	15 729	5 264	2 758	516	173	232	272	200
Central city of this MSA/PMSA	285 961	3 710	3 710	2 167	252	270	120	149	95	105
Remainder of this MSA/PMSA	46 828	4 916	4 916	699	1 059	128	22	21	55	81
Different MSA/PMSA	37 244	6 620	6 620	2 279	1 287	118	26	62	122	14
Not in an MSA/PMSA	6 519	483	483	119	160	--	5	--	--	--
Abroad	2 634	293	293	108	81	25	--	--	--	6
JOURNEY TO WORK										
Workers 16 years and over	311 367	13 506	13 506	4 594	2 571	546	292	219	267	190
Car, truck, or van	261 822	11 163	11 163	3 392	1 894	455	257	143	239	137
Drove alone	211 752	9 626	9 626	2 895	1 495	372	216	101	208	131
Carpooled	50 070	1 537	1 537	497	399	83	41	42	31	6
Public transportation	34 569	1 003	1 003	542	218	81	35	46	28	42
Other means	12 386	1 128	1 128	542	440	--	--	23	--	--
Worked at home	2 590	212	212	118	19	10	--	7	--	11
Mean travel time to work (minutes)	24.8	19.4	19.4	18.2	18.4	20.6	17.6	17.2	19.4	23.2
Worked in MSA/PMSA of residence	303 412	11 716	11 716	4 094	2 337	495	266	214	213	152
Central city	179 191	6 329	6 329	3 154	911	367	195	138	131	130
Outside central city	124 221	5 387	5 387	940	1 426	128	71	76	82	22
Worked outside MSA/PMSA of residence	7 955	1 790	1 790	500	234	51	26	5	54	38
LABOR FORCE STATUS										
Persons 16 years and over	703 834	23 495	23 495	7 485	4 740	826	453	372	308	302
In labor force	404 290	15 632	15 632	5 135	3 084	588	312	226	280	238
Employed	321 601	13 879	13 879	4 671	2 649	562	297	223	267	190
Unemployed	81 707	1 714	1 714	459	435	26	15	3	13	48
Percent of civilian labor force	20.3	11.0	11.0	8.9	14.1	4.4	4.8	1.3	4.6	20.2
Females 16 years and over	393 407	12 256	12 256	4 083	2 622	534	217	188	153	167
Employed	171 158	7 370	7 370	2 626	1 487	360	117	121	120	137
Unemployed	38 157	740	740	163	207	17	10	3	13	--
With own children under 6 years	69 491	2 114	2 114	592	425	74	9	29	22	20
In labor force	36 829	1 481	1 481	438	279	51	--	22	22	10
With own children 6 to 17 years only	72 712	1 965	1 965	609	362	160	30	53	27	51
In labor force	50 433	1 638	1 638	529	300	139	23	36	27	51
Persons 16 to 19 years	74 229	2 871	2 871	1 045	766	89	49	70	16	59
Not enrolled in school	20 442	406	406	86	113	--	24	6	--	--
Unemployed or not in labor force	14 612	234	234	46	63	--	5	3	--	--
Not high school graduate	12 267	157	157	21	48	--	11	3	--	--
Employed	2 199	35	35	6	13	--	6	--	--	--
Unemployed	3 164	27	27	9	15	--	5	3	--	--
Not in labor force	6 880	95	95	6	20	--	--	--	--	--
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	400 276	17 269	17 269	5 960	3 249	640	331	257	297	225
Usually worked 35 or more hours per week	310 654	12 060	12 060	4 138	1 826	474	229	194	241	144
50 to 52 weeks	195 108	7 727	7 727	2 293	1 188	309	173	142	135	121
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	603 221	20 062	20 062	6 797	4 204	765	374	336	308	289
With a mobility or self-care limitation	65 403	1 350	1 350	406	323	90	23	42	--	--
With a mobility limitation	26 835	548	548	161	163	40	14	11	--	--
In labor force	4 239	96	96	27	13	--	--	8	--	--
With a self-care limitation	52 489	1 009	1 009	297	242	50	9	42	--	--
With a work disability	80 009	1 995	1 995	596	526	143	45	35	11	13
In labor force	21 363	851	851	295	191	66	16	15	--	6
Prevented from working	50 675	941	941	235	271	72	29	13	11	7
No work disability	523 212	18 067	18 067	6 201	3 678	622	329	301	297	276
In labor force	373 849	14 506	14 506	4 759	2 827	522	258	199	280	232
Civilian noninstitutionalized persons 65 years and over	88 752	1 726	1 726	633	536	61	72	36	--	13
With a mobility or self-care limitation	27 680	447	447	163	169	--	13	24	--	--
With a mobility limitation	21 580	370	370	134	148	--	13	24	--	--
With a self-care limitation	18 090	309	309	110	123	--	5	24	--	--

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.						
	Tract 4102	Tract 4103	Tract 4106	Tract 4112	Tract 4127	Tract 4142	Tract 4146
<b>PLACE OF BIRTH</b>							
All persons	438	513	2 680	476	578	550	1 368
Native	390	513	2 653	456	566	527	1 337
Foreign born	48	—	27	20	12	23	31
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>							
Linguistically isolated households	—	—	6	—	—	—	—
Persons 5 years and over	402	470	2 360	413	517	540	1 202
Speak a language other than English	44	—	82	43	—	20	78
Do not speak English "very well"	—	—	34	6	—	8	27
In linguistically isolated households	—	—	22	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>							
Persons 3 years and over enrolled in school	155	204	886	245	229	233	534
Preprimary school	5	12	87	33	20	—	36
Public school	5	4	79	33	8	—	36
Elementary or high school	93	102	654	131	175	116	339
Public school	81	64	640	131	169	93	339
College	57	90	145	81	34	117	159
Public college	57	83	130	75	34	111	143
<b>EDUCATIONAL ATTAINMENT</b>							
Persons 25 years and over	271	262	1 390	175	292	311	712
Less than 9th grade	—	6	252	20	—	6	—
9th to 12th grade, no diploma	12	40	370	25	26	21	92
High school graduate (includes equivalency)	61	44	367	51	74	36	146
Some college, no degree	105	138	281	43	123	109	271
Associate degree	1	7	44	13	13	34	55
Bachelor's degree	55	27	58	23	33	57	86
Graduate or professional degree	37	—	18	—	23	48	62
Percent high school graduate or higher	95.6	82.4	55.3	74.3	91.1	91.3	87.1
Percent bachelor's degree or higher	33.9	10.3	5.5	13.1	19.2	33.8	20.8
<b>FERTILITY</b>							
Children ever born per 1,000 women 15 to 44 years	1 294	1 050	1 744	1 489	1 443	522	1 179
<b>RESIDENCE IN 1985</b>							
Persons 5 years and over	402	470	2 360	413	517	540	1 202
Some house	144	82	1 672	144	189	177	592
Different house in United States	246	388	688	269	328	363	610
Central city of this MSA/PMSA	6	79	54	20	68	167	319
Remainder of this MSA/PMSA	177	122	407	148	174	50	130
Different MSA/PMSA	49	159	127	82	79	146	136
Not in on MSA/PMSA	14	28	100	19	7	—	25
Abroad	12	—	—	—	—	—	—
<b>JOURNEY TO WORK</b>							
Workers 16 years and over	245	259	777	195	226	332	718
Car, truck, or van	224	229	642	158	226	289	677
Drove alone	184	187	483	92	199	247	551
Carpooled	40	42	159	66	27	42	126
Public transportation	8	22	80	26	—	24	31
Other means	13	8	39	11	—	19	—
Worked at home	—	—	16	—	—	—	10
Mean travel time to work (minutes)	21.0	15.2	20.2	18.1	25.5	22.1	18.5
Worked in MSA/PMSA of residence	205	246	714	174	154	281	696
Central city	52	126	289	97	49	160	403
Outside central city	153	120	425	77	105	121	293
Worked outside MSA/PMSA of residence	40	13	63	21	72	51	22
<b>LABOR FORCE STATUS</b>							
Persons 16 years and over	322	369	1 788	278	329	443	919
In labor force	274	306	1 025	244	250	387	734
Employed	256	268	800	195	241	355	708
Unemployed	18	38	225	49	9	32	16
Percent of civilian labor force	6.6	12.4	22.0	20.1	3.6	8.3	2.2
Females 16 years and over	185	198	998	150	169	239	550
Employed	135	133	428	107	123	198	405
Unemployed	8	27	115	20	—	6	16
With own children under 6 years	52	34	266	50	59	7	164
In labor force	32	21	169	38	40	7	125
With own children 6 to 17 years only	33	60	184	37	32	43	103
In labor force	25	52	149	32	32	43	103
Persons 16 to 19 years	32	35	198	13	8	51	119
Not enrolled in school	11	5	56	—	—	—	—
Unemployed or not in labor force	11	5	27	—	—	—	—
Not high school graduate	5	5	34	—	—	—	—
Employed	—	—	13	—	—	—	—
Unemployed	5	—	6	—	—	—	—
Not in labor force	—	5	15	—	—	—	—
<b>WORK STATUS IN 1989</b>							
Persons 16 years and over who worked in 1989	268	301	996	239	275	396	787
Usually worked 35 or more hours per week	204	234	613	121	252	271	608
50 to 52 weeks	152	172	438	61	162	207	468
<b>DISABILITY</b>							
Civilian noninstitutionalized persons 16 to 64 years	316	358	1 487	264	310	443	887
With a mobility or self-care limitation	29	29	115	8	47	21	29
With a mobility limitation	7	18	38	—	—	—	18
In labor force	7	6	—	—	—	—	10
With a self-care limitation	29	29	87	8	47	21	21
With a work disability	19	39	246	9	29	24	65
In labor force	5	20	81	9	14	14	34
Prevented from working	14	13	147	—	15	10	19
No work disability	297	319	1 241	255	281	419	822
In labor force	263	286	928	228	236	373	690
Civilian noninstitutionalized persons 65 years and over	6	11	301	14	19	—	22
With a mobility or self-care limitation	—	11	100	—	10	—	—
With a mobility limitation	—	11	76	—	—	—	—
With a self-care limitation	—	—	72	—	10	—	—



Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County							
	Tract 4002	Tract 4007	Tract 4021	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4046 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
<b>PLACE OF BIRTH</b>								
All persons	797	554	502	1 268	559	442	416	1 096
Native	761	554	429	1 243	546	442	374	1 065
Foreign born	36	—	73	25	13	—	42	31
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	5	—	—	—	—	—	—
Persons 5 years and over	797	548	445	1 188	533	407	399	963
Speak a language other than English	34	21	54	48	25	8	18	69
Do not speak English "very well"	—	5	—	4	8	—	—	18
In linguistically isolated households	—	5	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	768	111	266	522	142	162	185	446
Preprimary school	—	—	21	6	—	20	8	28
Public school	—	—	11	—	—	—	—	28
Elementary or high school	—	71	74	373	89	95	141	310
Public school	—	67	74	346	80	87	132	310
College	768	40	171	143	53	36	36	108
Public college	768	32	155	121	48	47	28	99
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	97	439	253	693	348	261	208	516
Less than 9th grade	—	81	14	90	35	11	6	—
9th to 12th grade, no diploma	—	137	26	129	91	—	34	92
High school graduate (includes equivalency)	—	80	39	88	80	31	64	118
Some college, no degree	20	74	56	153	67	98	36	193
Associate degree	—	14	27	35	20	—	25	46
Bachelor's degree	49	31	40	118	27	17	38	33
Graduate or professional degree	28	22	51	80	28	104	5	34
Percent high school graduate or higher	100.0	50.3	84.2	68.4	63.8	95.8	80.8	82.2
Percent bachelor's degree or higher	79.4	12.1	36.0	28.6	15.8	46.4	20.7	13.0
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	—	908	496	1 534	1 029	931	1 354	1 228
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	797	548	445	1 188	533	407	399	963
Same house	37	293	172	647	360	135	193	563
Different house in United States	742	255	249	516	173	272	200	400
Central city of this MSA/PMSA	46	127	94	270	120	95	105	215
Remainder of this MSA/PMSA	19	52	18	128	22	55	81	78
Different MSA/PMSA	664	76	137	118	26	122	14	82
Not in on MSA/PMSA	13	—	—	—	5	—	—	25
Abroad	18	—	24	25	—	—	6	—
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	408	213	127	546	292	267	190	520
Car, truck, or van	19	159	120	455	257	239	137	489
Drive alone	19	141	76	372	216	208	131	396
Carpooled	—	18	44	83	41	31	6	93
Public transportation	51	26	—	81	35	28	42	31
Other means	276	24	7	—	—	—	—	—
Worked at home	62	4	—	10	—	—	11	—
Mean travel time to work (minutes)	8.1	18.2	11.8	20.6	17.6	19.4	23.2	19.0
Worked in MSA/PMSA of residence	408	201	121	495	266	213	152	508
Central city	408	135	107	367	195	131	130	315
Outside central city	—	66	14	128	71	82	22	193
Worked outside MSA/PMSA of residence	—	12	6	51	26	54	38	12
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	797	495	391	826	453	308	302	695
In labor force	446	294	176	588	312	280	238	536
Employed	408	229	139	562	297	267	190	520
Unemployed	38	65	37	26	15	13	48	16
Percent of civilian labor force	8.5	22.1	21.0	4.4	4.8	4.6	20.2	3.0
Females 16 years and over	455	249	206	534	217	153	167	445
Employed	279	122	78	360	117	120	137	315
Unemployed	29	15	9	17	10	13	—	16
With own children under 6 years	—	18	28	74	9	22	20	127
In labor force	—	4	21	51	—	22	10	88
With own children 6 to 17 years only	—	18	24	160	30	27	51	81
In labor force	—	18	15	139	23	27	51	81
Persons 16 to 19 years	381	17	10	89	49	16	59	91
Not enrolled in school	—	4	10	—	24	—	—	—
Unemployed or not in labor force	—	4	10	—	5	—	—	—
Not high school graduate	—	4	—	—	11	—	—	—
Employed	—	—	—	—	6	—	—	—
Unemployed	—	4	—	—	5	—	—	—
Not in labor force	—	—	—	—	—	—	—	—
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	715	316	301	640	331	297	225	569
Usually worked 35 or more hours per week	328	209	231	474	229	241	144	430
50 to 52 weeks	9	113	60	309	173	135	121	307
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	797	349	320	765	374	308	289	673
With a mobility or self-care limitation	—	88	8	90	23	—	—	18
With a mobility limitation	—	10	8	40	14	—	—	18
In labor force	—	4	—	—	—	—	—	10
With a self-care limitation	—	78	—	50	9	—	—	10
With a work disability	20	60	63	143	45	11	13	54
In labor force	—	41	49	66	16	—	6	34
Prevented from working	—	19	8	72	29	11	7	8
No work disability	777	289	257	622	329	297	276	619
In labor force	446	243	121	522	258	280	232	502
Civilian noninstitutionalized persons 65 years and over	—	146	71	61	72	—	13	22
With a mobility or self-care limitation	—	50	12	—	13	—	—	—
With a mobility limitation	—	36	12	—	13	—	—	—
With a self-care limitation	—	32	6	—	5	—	—	—

Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County			
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4111	Tract 4072	Tract 4101	Tract 4105	Tract 4121
<b>PLACE OF BIRTH</b>									
All persons	438	513	2 618	1 058	862	2 400	1 328	753	742
Native	390	513	2 591	1 058	796	2 379	1 270	744	736
Foreign born	48	—	27	—	66	21	58	9	6
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	—	—	6	—	—	—	12	—	—
Persons 5 years and over	402	470	2 305	980	851	2 143	1 190	648	680
Speak a language other than English	44	—	82	38	48	53	39	18	12
Do not speak English "very well"	—	—	34	5	—	—	28	8	—
In linguistically isolated households	—	—	22	—	—	—	28	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	155	204	864	255	830	898	487	211	195
Preprimary school	5	12	87	14	6	118	29	4	11
Public school	5	4	79	14	6	72	29	4	5
Elementary or high school	93	102	632	215	11	612	193	152	164
Public school	81	64	618	205	11	582	193	152	160
College	57	90	145	26	813	168	265	55	20
Public college	57	83	130	26	802	159	257	55	15
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	271	262	1 352	698	92	1 239	746	418	465
Less than 9th grade	—	6	236	117	—	59	9	23	25
9th to 12th grade, no diploma	12	40	363	200	—	298	52	87	148
High school graduate (includes equivalency)	61	44	363	190	9	317	143	118	120
Some college, no degree	105	138	270	122	38	279	278	119	93
Associate degree	1	7	44	39	—	85	97	18	45
Bachelor's degree	55	27	58	19	32	108	132	36	27
Graduate or professional degree	37	—	18	11	13	93	35	17	7
Percent high school graduate or higher	95.6	82.4	55.7	54.6	100.0	71.2	91.8	73.7	62.8
Percent bachelor's degree or higher	33.9	10.3	5.6	4.3	48.9	16.2	22.4	12.7	7.3
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	1 294	1 050	1 746	1 180	34	1 209	602	1 189	1 695
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	402	470	2 305	980	851	2 143	1 190	648	680
Some house	144	82	1 640	640	150	1 381	272	347	443
Different house in United States	246	388	665	340	665	762	878	296	237
Central city of this MSA/PMSA	6	79	54	22	21	152	136	27	29
Remainder of this MSA/PMSA	177	122	384	188	10	305	476	161	120
Different MSA/PMSA	49	159	127	130	624	277	245	108	88
Not in an MSA/PMSA	14	28	100	—	10	28	21	—	—
Abroad	12	—	—	—	36	—	40	5	—
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	245	259	755	394	489	959	701	311	311
Car, truck, or van	224	229	625	348	179	903	619	290	306
Drove alone	184	187	466	279	157	777	548	229	281
Carpooled	40	42	159	69	22	126	71	61	25
Public transportation	8	22	80	21	29	49	30	6	5
Other means	13	8	39	17	281	—	52	15	—
Worked at home	—	—	11	8	—	7	—	—	—
Mean travel time to work (minutes)	21.0	15.2	20.2	21.9	12.0	20.8	18.4	18.5	20.3
Worked in MSA/PMSA of residence	205	246	692	327	489	756	648	286	258
Central city	52	126	278	133	131	315	337	121	85
Outside central city	153	120	414	194	358	441	311	165	173
Worked outside MSA/PMSA of residence	40	13	63	67	—	203	53	25	53
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	322	369	1 739	843	840	1 602	947	541	548
In labor force	274	306	986	487	531	1 145	822	392	390
Employed	256	268	778	394	499	1 011	706	339	341
Unemployed	18	38	208	93	32	134	97	53	49
Percent of civilian labor force	6.6	12.4	21.1	19.1	6.0	11.7	12.1	13.5	12.6
Females 16 years and over	185	198	978	483	477	880	547	322	322
Employed	135	133	419	250	347	530	399	181	167
Unemployed	8	27	109	30	19	85	14	29	30
With own children under 6 years	52	34	256	45	4	200	82	71	36
In labor force	32	21	159	35	4	116	52	29	31
With own children 6 to 17 years only	33	60	184	60	—	186	78	40	57
In labor force	25	52	149	53	—	144	70	35	26
Persons 16 to 19 years	32	35	187	88	381	212	21	61	57
Not enrolled in school	11	5	56	23	—	50	9	20	4
Unemployed or not in labor force	11	5	27	16	—	36	—	—	—
Not high school graduate	5	5	34	—	—	14	—	12	—
Employed	—	—	13	—	—	—	—	—	—
Unemployed	5	—	6	—	—	—	—	—	—
Not in labor force	—	5	15	—	—	14	—	12	—
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	268	301	974	431	785	1 250	826	385	381
Usually worked 35 or more hours per week	204	234	600	316	200	916	623	308	317
50 to 52 weeks	152	172	432	233	35	589	437	182	244
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	316	358	1 453	654	840	1 463	908	515	458
With a mobility or self-care limitation	29	29	115	87	24	156	41	29	13
With a mobility limitation	7	18	38	74	11	69	—	17	9
In labor force	7	6	—	—	—	17	—	11	9
With a self-care limitation	29	29	87	45	13	121	41	23	4
With a work disability	19	39	246	155	23	175	27	49	62
In labor force	5	20	81	53	12	81	10	27	32
Prevented from working	14	13	147	70	11	78	17	22	30
No work disability	297	319	1 207	499	817	1 288	881	466	396
In labor force	263	286	894	396	519	1 049	793	365	337
Civilian noninstitutionalized persons 65 years and over	6	11	286	189	—	139	20	26	79
With a mobility or self-care limitation	—	11	90	54	—	26	—	4	28
With a mobility limitation	—	11	76	47	—	19	—	4	28
With a self-care limitation	—	—	62	47	—	20	—	—	28



Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.							
	Tract 4123	Tract 4125	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
<b>PLACE OF BIRTH</b>								
All persons	2 003	1 281	578	529	550	878	505	781
Native	2 003	1 267	566	525	527	848	404	766
Foreign born	—	14	12	4	23	30	101	15
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>								
Linguistically isolated households	—	—	—	4	—	—	—	—
Persons 5 years and over	1 821	1 141	517	455	540	807	503	781
Speak a language other than English	69	71	—	31	20	17	138	30
Do not speak English "very well"	—	17	—	10	8	10	82	—
In linguistically isolated households	—	—	—	4	—	—	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>								
Persons 3 years and over enrolled in school	671	523	229	228	233	352	93	72
Preprimary school	49	58	20	36	—	19	—	—
Public school	36	58	8	25	—	8	—	—
Elementary or high school	517	369	175	76	116	232	41	31
Public school	506	369	169	76	93	225	41	24
College	105	96	34	116	117	101	52	41
Public college	89	96	34	116	111	101	20	41
<b>EDUCATIONAL ATTAINMENT</b>								
Persons 25 years and over	1 082	636	292	266	311	445	433	658
Less than 9th grade	72	8	—	—	6	9	42	86
9th to 12th grade, no diploma	196	130	26	26	21	59	133	293
High school graduate (includes equivalency)	375	127	74	74	36	94	117	119
Some college, no degree	341	193	123	109	109	93	108	114
Associate degree	37	45	13	21	34	29	13	20
Bachelor's degree	45	94	33	27	57	89	9	5
Graduate or professional degree	16	39	23	9	48	72	11	21
Percent high school graduate or higher	75.2	78.3	91.1	90.2	91.3	84.7	59.6	42.4
Percent bachelor's degree or higher	5.6	20.9	19.2	13.5	33.8	36.2	4.6	4.0
<b>FERTILITY</b>								
Children ever born per 1,000 women 15 to 44 years	1 701	1 796	1 443	957	522	1 134	1 000	1 292
<b>RESIDENCE IN 1985</b>								
Persons 5 years and over	1 821	1 141	517	455	540	807	503	781
Same house	1 118	498	189	40	177	203	112	279
Different house in United States	703	643	328	405	363	583	381	492
Central city of this MSA/PMSA	13	82	68	56	167	196	—	5
Remainder of this MSA/PMSA	572	334	174	101	50	160	10	11
Different MSA/PMSA	113	184	79	230	146	215	371	458
Not in on MSA/PMSA	5	43	7	18	—	12	—	18
Abroad	—	—	—	10	—	21	10	10
<b>JOURNEY TO WORK</b>								
Workers 16 years and over	831	485	226	273	332	363	7	—
Car, truck, or van	811	441	226	259	289	324	7	—
Drove alone	752	416	199	228	247	302	7	—
Carpooled	59	25	27	31	42	22	—	—
Public transportation	16	14	—	14	24	39	—	—
Other means	4	14	—	—	19	—	—	—
Worked at home	—	16	—	—	—	—	—	—
Mean travel time to work (minutes)	19.0	22.6	25.5	18.8	22.1	19.8	9.7	—
Worked in MSA/PMSA of residence	706	408	154	232	281	317	7	—
Central city	237	112	49	138	160	231	—	—
Outside central city	469	296	105	94	121	86	7	—
Worked outside MSA/PMSA of residence	125	77	72	41	51	46	—	—
<b>LABOR FORCE STATUS</b>								
Persons 16 years and over	1 410	800	329	414	443	571	503	778
In labor force	991	614	250	308	387	417	10	—
Employed	855	510	241	277	355	374	7	—
Unemployed	136	104	9	31	32	43	3	—
Percent of civilian labor force	13.7	16.9	3.6	10.1	8.3	10.3	30.0	—
Females 16 years and over	737	438	169	181	239	356	6	344
Employed	393	265	123	145	198	223	3	—
Unemployed	62	30	—	19	6	30	3	—
With own children under 6 years	148	152	59	43	7	99	3	—
In labor force	101	102	40	38	7	89	3	—
With own children 6 to 17 years only	130	110	32	26	43	70	—	—
In labor force	111	84	32	26	43	59	—	—
Persons 16 to 19 years	234	95	8	39	51	46	—	2
Not enrolled in school	58	—	—	7	—	13	—	2
Unemployed or not in labor force	48	—	—	—	—	—	—	2
Not high school graduate	27	—	—	—	—	—	—	2
Employed	10	—	—	—	—	—	—	—
Unemployed	—	—	—	—	—	—	—	—
Not in labor force	17	—	—	—	—	—	—	2
<b>WORK STATUS IN 1989</b>								
Persons 16 years and over who worked in 1989	1 004	643	275	346	396	473	167	148
Usually worked 35 or more hours per week	800	470	252	245	271	385	126	61
50 to 52 weeks	631	267	162	157	207	269	42	18
<b>DISABILITY</b>								
Civilian noninstitutionalized persons 16 to 64 years	1 359	800	310	329	443	527	10	—
With a mobility or self-care limitation	138	42	47	30	21	9	3	—
With a mobility limitation	76	16	—	13	—	9	—	—
In labor force	6	—	—	13	—	—	—	—
With a self-care limitation	83	26	47	17	21	—	3	—
With a work disability	224	115	29	13	24	45	3	—
In labor force	67	49	14	13	14	12	3	—
Prevented from working	130	66	15	—	10	19	—	—
No work disability	1 135	685	281	316	419	482	7	—
In labor force	910	565	236	295	373	395	7	—
Civilian noninstitutionalized persons 65 years and over	51	—	19	—	—	44	—	—
With a mobility or self-care limitation	5	—	10	—	—	18	—	—
With a mobility limitation	5	—	—	—	—	18	—	—
With a self-care limitation	5	—	10	—	—	—	—	—

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4028	Tract 4032	Tract 4042	Tract 4046	Tract 4055
OCCUPATION										
Employed persons 16 years and over .....	321 601	13 879	13 879	4 671	2 649	562	297	223	267	190
Executive, administrative, and managerial occupations .....	25 827	1 220	1 220	394	169	58	17	23	8	14
Professional specialty occupations .....	36 590	2 185	2 185	1 029	256	109	41	54	92	25
Technicians and related support occupations .....	10 547	577	577	321	77	18	8	10	11	9
Sales occupations .....	25 904	912	912	258	275	25	19	16	20	7
Administrative support occupations, including clerical .....	64 883	2 646	2 646	898	611	98	44	33	41	54
Private household occupations .....	1 734	48	48	24	24	5	15	—	9	—
Protective service occupations .....	11 266	284	284	93	30	—	9	—	—	—
Service occupations, except protective and household .....	52 151	3 007	3 007	980	655	157	72	41	44	14
Farming, forestry, and fishing occupations .....	1 343	108	108	46	6	10	6	20	—	49
Precision production, craft, and repair occupations .....	24 721	744	744	151	120	27	14	—	—	—
Machine operators, assemblers, and inspectors .....	39 626	1 372	1 372	238	201	17	17	17	13	—
Transportation and material moving occupations .....	13 188	325	325	90	84	15	20	—	—	—
Handlers, equipment cleaners, helpers, and laborers .....	13 821	451	451	149	141	22	20	—	11	18
INCOME IN 1989										
Households .....	338 455	10 497	10 497	3 475	2 085	482	173	183	199	143
Less than \$5,000 .....	56 187	1 061	1 061	363	334	68	—	9	11	14
\$5,000 to \$9,999 .....	53 005	1 292	1 292	480	390	65	7	45	—	6
\$10,000 to \$14,999 .....	34 002	1 065	1 065	302	267	35	—	19	—	8
\$15,000 to \$24,999 .....	51 794	1 881	1 881	657	456	91	33	21	64	34
\$25,000 to \$34,999 .....	42 559	1 415	1 415	586	188	125	12	26	22	69
\$35,000 to \$49,999 .....	47 250	1 414	1 414	404	200	17	43	40	34	—
\$50,000 to \$74,999 .....	36 133	1 392	1 392	454	183	36	55	23	24	7
\$75,000 to \$99,999 .....	12 171	595	595	108	31	15	18	—	31	—
\$100,000 or more .....	5 354	382	382	121	36	30	5	—	13	5
Median (dollars) .....	19 638	24 590	24 590	24 029	15 785	22 308	48 672	21 806	40 298	28 450
Mean (dollars) .....	27 139	33 891	33 891	32 444	23 602	35 671	48 791	24 677	49 867	30 020
Families .....	233 388	6 732	6 732	1 993	1 258	352	145	141	95	83
Median income (dollars) .....	23 338	31 675	31 675	30 410	17 266	24 844	47 031	25 341	48 558	32 951
Per capita income (dollars) .....	9 560	11 642	11 642	11 835	8 490	13 319	13 961	8 298	20 918	10 036
INCOME TYPE IN 1989										
Households .....	338 455	10 497	10 497	3 475	2 085	482	173	183	199	143
With earnings .....	234 864	8 797	8 797	2 970	1 500	408	166	162	188	123
Mean earnings (dollars) .....	31 949	36 399	36 399	34 083	26 889	38 821	45 156	23 143	50 522	32 395
With Social Security income .....	84 182	1 852	1 852	609	541	93	56	54	11	11
Mean Social Security income (dollars) .....	7 118	6 919	6 919	6 542	7 016	4 033	6 615	6 569	3 500	6 044
With public assistance income .....	93 229	1 527	1 527	363	547	89	14	29	12	7
Mean public assistance income (dollars) .....	4 306	4 399	4 399	4 205	4 471	3 897	11 635	3 384	4 997	3 840
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars) .....	30 454	40 214	40 214	41 142	28 071	41 749	49 188	24 886	52 710	40 032
With own children under 18 years (dollars) .....	26 772	36 636	36 636	36 468	24 070	30 242	57 769	19 669	63 543	30 828
Married-couple families (dollars) .....	45 455	54 058	54 058	56 554	40 113	76 726	55 192	35 163	66 394	43 506
With own children under 18 years (dollars) .....	47 439	53 821	53 821	54 771	39 786	55 304	57 769	46 377	82 449	43 506
Female householder, no husband present (dollars) .....	18 014	21 313	21 313	22 536	18 131	14 229	41 835	21 241	24 459	26 615
With own children under 18 years (dollars) .....	14 114	16 463	16 463	16 304	15 370	14 832	—	10 519	14 702	24 912
POVERTY STATUS IN 1989										
All Income Levels In 1989										
Families .....	233 388	6 732	6 732	1 993	1 258	352	145	141	95	83
Householder worked in 1989 .....	140 726	5 402	5 402	1 694	762	291	121	94	95	83
With related children under 18 years .....	152 792	4 556	4 556	1 348	861	278	71	78	53	78
With related children under 5 years .....	67 725	2 088	2 088	562	445	77	20	40	26	22
Married-couple families .....	99 766	3 638	3 638	1 053	555	155	95	44	64	21
Householder worked in 1989 .....	70 728	3 161	3 161	958	358	144	88	37	64	21
With related children under 18 years .....	54 608	2 153	2 153	621	286	91	55	13	31	21
With related children under 5 years .....	22 926	989	989	307	148	29	20	6	14	—
Female householder, no husband present .....	115 927	2 767	2 767	858	664	197	33	77	31	57
Householder worked in 1989 .....	59 284	2 017	2 017	682	378	147	25	51	31	57
With related children under 18 years .....	89 340	2 240	2 240	690	542	187	7	59	22	57
With related children under 5 years .....	40 992	1 028	1 028	241	271	48	—	28	12	22
Unrelated individuals for whom poverty status is determined .....	151 062	5 673	5 673	2 252	1 256	194	59	63	127	74
Nonfamily householder .....	105 067	3 765	3 765	1 482	827	130	28	42	104	60
65 years and over .....	32 580	653	653	292	198	50	7	—	—	13
Persons for whom poverty status is determined .....	954 415	27 974	27 974	8 769	5 486	1 268	552	523	420	400
Persons under 18 years .....	300 541	8 802	8 802	2 489	1 710	492	114	201	120	125
Related children under 18 years .....	298 557	8 763	8 763	2 474	1 710	477	114	201	120	125
Related children 5 to 17 years .....	209 843	6 329	6 329	1 820	1 192	397	88	136	85	108
Persons 65 years and over .....	88 752	1 726	1 726	633	536	61	72	36	—	13
Income In 1989 Below Poverty Level										
Families .....	68 923	1 315	1 315	315	381	95	—	40	—	—
Percent below poverty level .....	29.5	19.5	19.5	15.8	30.3	27.0	—	28.4	—	—
Householder worked in 1989 .....	19 360	666	666	171	144	38	—	18	—	—
With related children under 18 years .....	59 463	1 206	1 206	261	358	84	—	26	—	—
With related children under 5 years .....	32 870	690	690	137	187	32	—	20	—	—
Married-couple families .....	8 738	217	217	61	59	11	—	—	—	—
Householder worked in 1989 .....	2 838	125	125	24	18	—	—	—	—	—
With related children under 18 years .....	5 968	165	165	26	48	—	—	—	—	—
With related children under 5 years .....	3 298	103	103	24	29	—	—	—	—	—
Female householder, no husband present .....	56 013	1 054	1 054	240	322	84	—	26	—	—
Householder worked in 1989 .....	15 258	532	532	147	126	38	—	18	—	—
With related children under 18 years .....	50 924	1 019	1 019	235	310	84	—	26	—	—
With related children under 5 years .....	28 355	578	578	113	158	32	—	20	—	—
Unrelated individuals .....	63 579	1 925	1 925	856	568	76	9	27	21	27
Nonfamily householder .....	38 435	1 053	1 053	464	325	29	—	9	11	20
65 years and over .....	13 269	284	284	143	111	29	—	—	—	13
Persons .....	311 992	6 435	6 435	1 826	1 941	342	9	135	21	27
Percent below poverty level .....	32.7	23.0	23.0	20.8	35.4	27.0	1.6	25.8	5.0	6.8
Persons under 18 years .....	135 687	2 694	2 694	520	825	164	—	55	—	—
Related children under 18 years .....	133 923	2 655	2 655	505	825	149	—	55	—	—
Related children 5 to 17 years .....	87 534	1 762	1 762	349	581	117	—	29	—	—
Persons 65 years and over .....	20 858	390	390	188	146	29	—	—	—	13
Ratio of income in 1989 to poverty level:										
Persons below 50 percent of poverty level .....	161 708	2 478	2 478	697	814	164	9	29	—	14
Persons below 125 percent of poverty level .....	364 481	7 609	7 609	2 220	2 225	395	9	162	21	27



Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.						
	Tract 4102	Tract 4103	Tract 4106	Tract 4112	Tract 4127	Tract 4142	Tract 4146
<b>OCCUPATION</b>							
Employed persons 16 years and over .....	256	268	800	195	241	355	708
Executive, administrative, and managerial occupations .....	24	32	45	5	22	20	86
Professional specialty occupations .....	44	27	45	30	36	47	96
Technicians and related support occupations .....	18	15	15	4	12	5	22
Sales occupations .....	12	8	23	8	20	34	40
Administrative support occupations, including clerical .....	62	69	143	54	29	97	134
Private household occupations .....	—	5	5	—	—	—	—
Protective service occupations .....	8	—	14	—	22	4	16
Service occupations, except protective and household .....	17	61	315	57	20	52	174
Farming, forestry, and fishing occupations .....	6	—	—	6	—	8	—
Precision production, craft, and repair occupations .....	—	—	57	5	18	10	46
Machine operators, assemblers, and inspectors .....	48	28	78	15	53	29	63
Transportation and material moving occupations .....	—	12	29	6	9	18	7
Handlers, equipment cleaners, helpers, and laborers .....	17	11	31	5	—	31	24
<b>INCOME IN 1989</b>							
Households .....	158	169	933	182	169	225	465
Less than \$5,000 .....	14	14	142	28	—	19	11
\$5,000 to \$9,999 .....	8	7	219	50	—	—	22
\$10,000 to \$14,999 .....	6	10	159	41	9	35	29
\$15,000 to \$24,999 .....	38	65	168	23	13	38	130
\$25,000 to \$34,999 .....	6	20	68	22	25	68	94
\$35,000 to \$49,999 .....	34	21	70	13	49	19	72
\$50,000 to \$74,999 .....	34	32	67	5	46	16	98
\$75,000 to \$99,999 .....	—	—	22	—	18	21	9
\$100,000 or more .....	18	—	18	—	9	9	—
Median (dollars) .....	36 029	22 604	13 480	12 941	41 042	27 228	26 467
Mean (dollars) .....	43 135	29 849	22 909	16 429	48 967	34 729	32 572
Families .....	121	87	714	112	146	110	357
Median income (dollars) .....	30 250	25 893	14 057	10 455	47 500	45 250	27 469
Per capita income (dollars) .....	16 117	11 346	7 993	5 250	13 908	14 707	11 058
<b>INCOME TYPE IN 1989</b>							
Households .....	158	169	933	182	169	225	465
With earnings .....	158	162	596	156	169	221	442
Mean earnings (dollars) .....	41 034	27 313	26 807	16 965	46 765	33 911	32 720
With Social Security income .....	6	17	326	24	18	9	30
Mean Social Security income (dollars) .....	23 024	6 000	7 244	4 733	7 385	4 539	6 056
With public assistance income .....	6	30	345	61	—	5	29
Mean public assistance income (dollars) .....	1 152	4 085	5 146	3 433	—	1 380	5 247
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>							
Families (dollars) .....	42 714	37 732	25 102	16 028	53 325	49 381	36 155
With own children under 18 years (dollars) .....	33 220	35 691	22 406	15 386	52 751	50 387	38 886
Married-couple families (dollars) .....	58 919	49 102	36 019	21 649	59 003	54 450	43 876
With own children under 18 years (dollars) .....	48 023	48 843	34 494	24 007	58 723	51 984	46 903
Female householder, no husband present (dollars) .....	14 620	13 327	17 466	10 917	31 371	25 102	23 456
With own children under 18 years (dollars) .....	13 074	13 327	17 310	10 917	29 720	33 780	23 374
<b>POVERTY STATUS IN 1989</b>							
<b>All Income Levels In 1989</b>							
Families .....	121	87	714	112	146	110	357
Householder worked in 1989 .....	96	73	400	93	137	103	337
With related children under 18 years .....	84	81	489	93	111	61	278
With related children under 5 years .....	41	39	265	39	60	17	147
Married-couple families .....	75	50	289	39	116	91	222
Householder worked in 1989 .....	50	50	166	39	107	88	214
With related children under 18 years .....	46	44	131	20	90	56	178
With related children under 5 years .....	27	21	56	16	53	17	127
Female householder, no husband present .....	41	23	404	66	30	19	135
Householder worked in 1989 .....	41	16	219	47	30	15	123
With related children under 18 years .....	33	23	343	66	21	5	100
With related children under 5 years .....	9	11	200	23	7	—	20
Unrelated individuals for whom poverty status is determined .....	65	144	338	109	47	181	159
Nonfamily householder .....	37	82	219	70	23	115	108
65 years and over .....	6	—	91	14	—	—	22
Persons for whom poverty status is determined .....	438	503	2 673	476	578	542	1 368
Persons under 18 years .....	131	162	979	211	257	126	526
Related children under 18 years .....	131	162	979	211	257	126	526
Related children 5 to 17 years .....	95	129	666	148	196	116	360
Persons 65 years and over .....	6	11	301	14	19	—	22
<b>Income in 1989 Below Poverty Level</b>							
Families .....	22	13	264	61	—	7	18
Percent below poverty level .....	18.2	14.9	37.0	54.5	—	6.4	5.0
Householder worked in 1989 .....	8	6	101	42	—	7	6
With related children under 18 years .....	22	13	247	61	—	7	18
With related children under 5 years .....	14	—	133	21	—	7	18
Married-couple families .....	14	6	33	10	—	7	6
Householder worked in 1989 .....	—	6	12	10	—	7	6
With related children under 18 years .....	14	6	28	10	—	7	6
With related children under 5 years .....	6	—	23	6	—	7	6
Female householder, no husband present .....	8	7	231	51	—	—	12
Householder worked in 1989 .....	8	—	89	32	—	—	—
With related children under 18 years .....	8	7	219	51	—	—	12
With related children under 5 years .....	8	—	110	15	—	—	12
Unrelated individuals .....	12	33	187	55	9	37	60
Nonfamily householder .....	6	7	130	16	—	30	33
65 years and over .....	—	—	65	—	—	—	22
Persons .....	81	93	1 107	259	9	81	186
Percent below poverty level .....	18.5	18.5	41.4	54.4	1.6	14.9	13.6
Persons under 18 years .....	30	24	548	132	—	31	87
Related children under 18 years .....	30	24	548	132	—	31	87
Related children 5 to 17 years .....	20	24	375	100	—	21	58
Persons 65 years and over .....	—	—	92	—	—	—	22
<b>Ratio of income in 1989 to poverty level:</b>							
Persons below 50 percent of poverty level .....	20	19	499	93	—	59	27
Persons below 125 percent of poverty level .....	91	93	1 346	281	15	125	201

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County							
	Tract 4002	Tract 4007	Tract 4021	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4046 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
<b>OCCUPATION</b>								
Employed persons 16 years and over	408	229	139	562	297	267	190	520
Executive, administrative, and managerial occupations	18	11	7	58	17	8	14	57
Professional specialty occupations	120	28	14	109	41	92	25	52
Technicians and related support occupations	61	13	21	18	8	11	9	6
Sales occupations	9	21	14	25	19	20	7	24
Administrative support occupations, including clerical	118	22	29	98	44	41	54	118
Private household occupations	—	10	—	—	14	—	—	—
Protective service occupations	—	—	6	5	5	9	14	16
Service occupations, except protective and household	82	57	48	157	72	44	49	140
Farming, forestry, and fishing occupations	—	—	—	10	6	—	—	—
Precision production, craft, and repair occupations	—	11	—	18	14	13	—	30
Machine operators, assemblers, and inspectors	—	24	—	27	17	18	—	46
Transportation and material moving occupations	—	6	—	15	20	—	—	7
Handlers, equipment cleaners, helpers, and laborers	—	26	—	22	20	11	18	24
<b>INCOME IN 1989</b>								
Households	24	241	232	482	173	199	143	358
Less than \$5,000	11	26	28	68	—	11	14	11
\$5,000 to \$9,999	13	63	70	65	7	—	6	22
\$10,000 to \$14,999	—	49	17	35	—	—	8	29
\$15,000 to \$24,999	—	36	40	91	33	64	34	121
\$25,000 to \$34,999	—	6	27	125	12	22	69	176
\$35,000 to \$49,999	—	15	30	17	43	34	—	46
\$50,000 to \$74,999	—	46	20	36	55	24	7	53
\$75,000 to \$99,999	—	—	—	15	18	31	—	—
\$100,000 or more	—	—	—	30	5	13	5	—
Median (dollars)	5 044	12 019	15 278	22 308	48 672	40 298	28 450	24 697
Mean (dollars)	4 684	22 042	21 186	35 671	48 791	49 867	30 020	27 787
Families	—	105	109	352	145	95	83	285
Median income (dollars)	—	23 068	26 518	24 844	47 031	48 558	32 951	25 398
Per capita income (dollars)	3 540	10 746	10 352	13 319	13 961	20 918	10 036	8 662
<b>INCOME TYPE IN 1989</b>								
Households	24	241	232	482	173	199	143	358
With earnings	13	156	186	408	166	188	123	335
Mean earnings (dollars)	8 648	23 826	19 740	38 821	45 156	50 522	32 395	28 281
With Social Security income	—	122	65	93	56	11	11	30
Mean Social Security income (dollars)	—	7 249	8 725	4 033	6 615	3 500	6 044	6 056
With public assistance income	—	73	13	89	14	12	7	29
Mean public assistance income (dollars)	—	2 958	4 919	3 897	11 635	4 997	3 840	5 247
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>								
Families (dollars)	—	31 711	28 256	41 749	49 188	52 710	40 032	31 439
With own children under 18 years (dollars)	—	18 793	16 007	30 242	57 769	63 543	30 828	32 771
Married-couple families (dollars)	—	38 541	34 277	76 726	55 192	66 394	43 506	38 222
With own children under 18 years (dollars)	—	49 000	—	55 304	57 769	82 449	43 506	39 484
Female householder, no husband present (dollars)	—	28 063	21 895	14 229	41 835	24 459	26 615	22 113
With own children under 18 years (dollars)	—	12 080	16 007	14 832	—	14 702	24 912	21 264
<b>POVERTY STATUS IN 1989</b>								
<b>All Income Levels In 1989</b>								
Families	—	105	109	352	145	95	83	285
Householder worked in 1989	—	59	90	291	121	95	83	265
With related children under 18 years	—	39	52	278	71	53	78	217
With related children under 5 years	—	—	22	77	20	26	22	108
Married-couple families	—	40	56	155	95	64	21	165
Householder worked in 1989	—	26	44	144	88	64	21	157
With related children under 18 years	—	4	6	91	55	31	21	132
With related children under 5 years	—	—	—	29	20	14	—	88
Female householder, no husband present	—	55	53	197	33	31	57	120
Householder worked in 1989	—	28	46	147	25	31	57	108
With related children under 18 years	—	35	46	187	7	22	57	85
With related children under 5 years	—	—	22	48	—	12	22	20
Unrelated individuals for whom poverty status is determined	24	225	171	194	59	127	74	100
Nonfamily householder	24	136	123	130	28	104	60	73
65 years and over	—	70	23	50	7	—	13	22
Persons for whom poverty status is determined	24	548	502	1 268	552	420	400	1 096
Persons under 18 years	—	66	111	492	114	120	125	456
Related children under 18 years	—	66	111	477	114	120	125	456
Related children 5 to 17 years	—	66	54	397	88	85	108	323
Persons 65 years and over	—	146	71	61	72	—	13	22
<b>Income In 1989 Below Poverty Level</b>								
Families	—	19	15	95	—	—	—	18
Percent below poverty level	—	18.1	13.8	27.0	—	—	—	6.3
Householder worked in 1989	—	13	9	38	—	—	—	6
With related children under 18 years	—	8	9	84	—	—	—	18
With related children under 5 years	—	—	—	32	—	—	—	18
Married-couple families	—	6	6	11	—	—	—	6
Householder worked in 1989	—	—	—	—	—	—	—	6
With related children under 18 years	—	—	—	—	—	—	—	6
With related children under 5 years	—	—	—	—	—	—	—	6
Female householder, no husband present	—	13	9	84	—	—	—	12
Householder worked in 1989	—	13	9	38	—	—	—	—
With related children under 18 years	—	8	9	84	—	—	—	12
With related children under 5 years	—	—	—	32	—	—	—	12
Unrelated individuals	11	89	112	76	9	21	27	60
Nonfamily householder	11	53	79	29	—	11	20	33
65 years and over	—	22	10	29	—	—	13	22
Persons	11	134	160	342	9	21	27	186
Percent below poverty level	45.8	24.5	31.9	27.0	1.6	5.0	6.8	17.0
Persons under 18 years	—	8	15	164	—	—	—	87
Related children under 18 years	—	8	15	149	—	—	—	87
Related children 5 to 17 years	—	8	15	117	—	—	—	58
Persons 65 years and over	—	33	16	29	—	—	13	22
<b>Ratio of income in 1989 to poverty level:</b>								
Persons below 50 percent of poverty level	11	47	73	164	9	—	14	27
Persons below 125 percent of poverty level	11	179	177	395	9	21	27	201



Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County			
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4111	Tract 4072	Tract 4101	Tract 4105	Tract 4121
<b>OCCUPATION</b>									
Employed persons 16 years and over	256	268	778	394	499	1 011	706	339	341
Executive, administrative, and managerial occupations	24	32	45	19	31	74	42	14	29
Professional specialty occupations	44	27	45	44	37	175	97	53	25
Technicians and related support occupations	18	15	15	23	—	15	14	3	32
Sales occupations	12	8	23	24	128	56	32	30	22
Administrative support occupations, including clerical	62	69	143	66	172	156	232	59	74
Private household occupations	—	5	5	5	—	—	—	—	—
Protective service occupations	8	—	7	—	9	9	18	—	6
Service occupations, except protective and household	17	61	306	80	75	242	148	71	55
Farming, forestry, and fishing occupations	6	—	—	—	—	—	9	5	—
Precision production, craft, and repair occupations	—	—	51	45	13	70	22	33	18
Machine operators, assemblers, and inspectors	48	28	78	39	—	197	67	65	74
Transportation and material moving occupations	—	12	29	28	—	11	15	6	6
Handlers, equipment cleaners, helpers, and laborers	17	11	31	21	34	6	10	—	—
<b>INCOME IN 1989</b>									
Households	158	169	910	444	61	749	600	275	241
Less than \$5,000	14	14	142	83	29	88	50	30	13
\$5,000 to \$9,999	8	7	214	66	18	100	43	45	30
\$10,000 to \$14,999	6	10	159	26	—	42	87	27	11
\$15,000 to \$24,999	38	65	161	105	14	91	189	45	12
\$25,000 to \$34,999	6	20	68	41	—	52	85	23	32
\$35,000 to \$49,999	34	21	59	64	—	111	85	30	48
\$50,000 to \$74,999	34	32	67	50	—	127	61	51	63
\$75,000 to \$99,999	—	—	22	9	—	111	—	24	26
\$100,000 or more	18	—	18	—	—	27	—	—	6
Median (dollars)	36 029	22 604	13 295	18 681	5 205	35 163	20 278	21 103	42 014
Mean (dollars)	43 135	29 849	22 811	24 197	7 616	39 584	24 741	32 710	42 941
Families	121	87	691	234	4	613	261	217	184
Median income (dollars)	30 250	25 893	13 750	31 250	23 750	39 125	26 875	30 865	49 286
Per capita income (dollars)	16 117	11 346	7 950	9 738	3 089	12 512	11 374	11 714	14 671
<b>INCOME TYPE IN 1989</b>									
Households	158	169	910	444	61	749	600	275	241
With earnings	158	162	573	267	—	592	545	219	192
Mean earnings (dollars)	41 034	27 313	27 290	31 760	7 505	45 216	25 553	36 500	48 629
With Social Security income	6	17	316	136	—	127	39	29	72
Mean Social Security income (dollars)	23 024	6 000	7 157	7 880	—	7 668	9 155	7 701	6 535
With public assistance income	6	30	338	113	—	103	44	55	55
Mean public assistance income (dollars)	1 152	4 085	5 151	3 801	—	5 355	1 709	5 105	2 794
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars)	42 714	37 732	25 045	32 359	23 000	41 881	29 104	35 592	47 180
With own children under 18 years (dollars)	33 220	35 691	22 173	21 597	23 000	41 460	29 020	20 611	42 345
Married-couple families (dollars)	58 919	49 102	36 277	40 542	23 000	54 284	40 654	49 180	52 463
With own children under 18 years (dollars)	48 023	48 843	35 104	40 916	23 000	60 060	49 171	33 509	49 754
Female householder, no husband present (dollars)	14 620	13 327	17 586	26 384	—	22 584	18 651	20 914	22 519
With own children under 18 years (dollars)	13 074	13 327	17 310	14 936	—	15 815	13 790	17 081	6 199
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels in 1989</b>									
Families	121	87	691	234	4	613	261	217	184
Householder worked in 1989	96	73	387	129	4	459	245	162	140
With related children under 18 years	84	81	471	136	4	410	174	116	114
With related children under 5 years	41	39	253	53	4	165	73	74	50
Married-couple families	75	50	277	101	4	366	124	98	133
Householder worked in 1989	50	50	159	63	4	309	124	86	111
With related children under 18 years	46	44	124	45	4	215	65	22	75
With related children under 5 years	27	21	49	24	4	82	35	13	27
Female householder, no husband present	41	23	399	128	—	213	137	99	30
Householder worked in 1989	41	16	219	61	—	132	121	62	8
With related children under 18 years	33	23	338	86	—	184	109	90	23
With related children under 5 years	9	11	195	24	—	83	38	57	23
Unrelated individuals for whom poverty status is determined	65	144	338	224	79	206	463	111	70
Nonfamily householder	37	82	219	210	57	136	339	58	57
65 years and over	6	—	91	73	—	12	—	12	22
Persons for whom poverty status is determined	438	503	2 611	1 055	109	2 390	1 302	750	731
Persons under 18 years	131	162	955	273	22	883	367	230	233
Related children under 18 years	131	162	955	273	22	871	367	230	233
Related children 5 to 17 years	95	129	649	198	11	624	255	128	171
Persons 65 years and over	6	11	286	189	—	139	20	26	79
<b>Income in 1989 Below Poverty Level</b>									
Families	22	13	259	37	—	125	32	52	21
Percent below poverty level	18.2	14.9	37.5	15.8	—	20.4	12.3	24.0	11.4
Householder worked in 1989	8	6	101	44	—	44	32	15	6
With related children under 18 years	22	13	242	31	—	125	32	52	15
With related children under 5 years	14	—	128	19	—	50	15	44	15
Married-couple families	14	6	12	6	—	21	—	4	6
Householder worked in 1989	—	6	12	—	—	21	—	4	6
With related children under 18 years	14	6	28	—	—	21	—	4	—
With related children under 5 years	6	—	23	—	—	—	—	4	—
Female householder, no husband present	8	7	226	31	—	104	32	48	15
Householder worked in 1989	8	—	89	11	—	23	32	11	—
With related children under 18 years	8	7	214	31	—	104	32	48	15
With related children under 5 years	8	—	105	19	—	50	15	40	15
Unrelated individuals	12	33	187	85	60	69	104	53	7
Nonfamily householder	6	7	130	80	38	40	65	17	7
65 years and over	—	—	65	25	—	—	—	—	7
Persons	81	93	1 095	251	60	473	199	233	73
Percent below poverty level	18.5	18.5	41.9	23.8	55.0	19.8	15.3	31.1	10.0
Persons under 18 years	30	24	545	116	—	270	57	118	36
Related children under 18 years	30	24	545	116	—	258	57	118	36
Related children 5 to 17 years	20	24	375	83	—	173	30	45	14
Persons 65 years and over	—	—	87	38	—	8	—	—	13
<b>Ratio of income in 1989 to poverty level:</b>									
Persons below 50 percent of poverty level	20	19	499	117	41	216	80	133	32
Persons below 125 percent of poverty level	91	93	1 334	267	69	574	301	294	98

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.						
	Tract 4123	Tract 4125	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219
<b>OCCUPATION</b>							
Employed persons 16 years and over .....	855	510	241	277	355	374	7
Executive, administrative, and managerial occupations .....	37	59	22	42	20	61	3
Professional specialty occupations .....	20	37	36	14	47	62	—
Technicians and related support occupations .....	7	—	12	7	5	18	—
Sales occupations .....	41	—	20	36	34	34	—
Administrative support occupations, including clerical .....	143	47	29	47	97	61	—
Private household occupations .....	—	—	—	—	—	—	—
Protective service occupations .....	15	32	22	—	4	16	—
Service occupations, except protective and household .....	234	107	20	81	52	90	4
Farming, forestry, and fishing occupations .....	10	11	—	—	8	—	—
Precision production, craft, and repair occupations .....	91	28	18	18	10	24	—
Machine operators, assemblers, and inspectors .....	232	99	53	19	29	8	—
Transportation and material moving occupations .....	14	40	9	5	18	—	—
Handlers, equipment cleaners, helpers, and laborers .....	11	50	—	8	31	—	—
<b>INCOME IN 1989</b>							
Households .....	600	442	169	185	225	350	4
Less than \$5,000 .....	13	27	—	11	19	67	—
\$5,000 to \$9,999 .....	30	23	—	14	—	43	—
\$10,000 to \$14,999 .....	66	89	9	22	35	27	—
\$15,000 to \$24,999 .....	65	70	13	40	38	64	—
\$25,000 to \$34,999 .....	101	66	25	30	68	39	—
\$35,000 to \$49,999 .....	133	75	49	37	19	43	—
\$50,000 to \$74,999 .....	93	53	46	16	10	—	—
\$75,000 to \$99,999 .....	66	27	18	7	21	39	4
\$100,000 or more .....	33	12	9	8	9	18	—
Median (dollars) .....	36 276	31 111	41 042	28 309	27 228	20 833	77 197
Mean (dollars) .....	41 579	32 410	48 967	53 065	34 729	35 352	75 486
Families .....	496	357	146	112	110	199	4
Median income (dollars) .....	37 833	30 139	47 500	34 167	45 250	17 625	77 197
Per capita income (dollars) .....	12 125	10 440	13 908	19 469	14 707	14 052	3 754
<b>INCOME TYPE IN 1989</b>							
Households .....	600	442	169	185	225	350	4
With earnings .....	519	385	169	180	221	315	4
Mean earnings (dollars) .....	43 002	34 026	46 765	53 452	33 911	37 284	72 700
With Social Security income .....	133	54	18	5	9	35	—
Mean Social Security income (dollars) .....	7 893	5 293	7 385	4 900	4 539	3 424	—
With public assistance income .....	95	88	—	17	5	46	—
Mean public assistance income (dollars) .....	6 388	6 899	—	1 638	1 380	825	—
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>							
Families (dollars) .....	43 439	30 357	53 325	70 298	49 381	42 457	75 486
With own children under 18 years (dollars) .....	38 640	26 159	52 751	83 118	50 387	45 351	—
Married-couple families (dollars) .....	50 751	41 185	59 003	43 543	54 450	95 520	75 486
With own children under 18 years (dollars) .....	49 510	37 545	58 723	46 545	51 984	95 520	—
Female householder, no husband present (dollars) .....	36 091	20 840	31 371	16 691	25 102	13 663	—
With own children under 18 years (dollars) .....	26 071	15 902	29 720	17 577	33 780	9 878	—
<b>POVERTY STATUS IN 1989</b>							
<b>All Income Levels In 1989</b>							
Families .....	496	357	146	112	110	199	4
Householder worked in 1989 .....	430	301	137	98	103	189	4
With related children under 18 years .....	330	310	111	82	61	169	4
With related children under 5 years .....	180	144	60	52	17	73	4
Married-couple families .....	291	180	116	43	91	70	4
Householder worked in 1989 .....	263	172	107	43	88	70	4
With related children under 18 years .....	192	150	90	22	56	70	4
With related children under 5 years .....	88	67	53	15	17	12	4
Female householder, no husband present .....	167	164	30	52	19	129	—
Householder worked in 1989 .....	137	129	30	38	15	119	—
With related children under 18 years .....	125	147	21	48	5	99	—
With related children under 5 years .....	79	77	7	29	—	61	—
Unrelated individuals for whom poverty status is determined .....	163	130	47	134	181	229	—
Nonfamily householder .....	104	85	23	73	115	151	—
65 years and over .....	26	—	—	—	—	24	—
Persons for whom poverty status is determined .....	2 003	1 271	578	444	542	868	12
Persons under 18 years .....	725	510	257	119	126	308	2
Related children under 18 years .....	725	510	257	119	126	297	2
Related children 5 to 17 years .....	543	370	196	45	116	226	—
Persons 65 years and over .....	51	—	19	—	—	44	—
<b>Income In 1989 Below Poverty Level</b>							
Families .....	61	128	—	32	7	44	—
Percent below poverty level .....	12.3	35.9	—	28.6	6.4	22.1	—
Householder worked in 1989 .....	34	72	—	18	7	44	—
With related children under 18 years .....	53	128	—	28	7	44	—
With related children under 5 years .....	40	83	—	22	7	33	—
Married-couple families .....	—	35	—	8	7	—	—
Householder worked in 1989 .....	—	27	—	8	7	—	—
With related children under 18 years .....	—	35	—	8	7	—	—
With related children under 5 years .....	—	19	—	8	7	—	—
Female householder, no husband present .....	44	80	—	24	—	44	—
Householder worked in 1989 .....	25	45	—	10	—	44	—
With related children under 18 years .....	44	80	—	20	—	44	—
With related children under 5 years .....	31	64	—	14	—	33	—
Unrelated individuals .....	15	11	9	37	37	88	—
Nonfamily householder .....	11	—	—	9	30	57	—
65 years and over .....	—	—	—	—	—	16	—
Persons .....	324	521	9	131	81	178	—
Percent below poverty level .....	16.2	41.0	1.6	29.5	14.9	20.5	—
Persons under 18 years .....	233	287	—	40	31	46	—
Related children under 18 years .....	233	287	—	40	31	46	—
Related children 5 to 17 years .....	188	198	—	5	21	10	—
Persons 65 years and over .....	7	—	—	—	—	16	—
<b>Ratio of income in 1989 to poverty level:</b>							
Persons below 50 percent of poverty level .....	61	65	—	41	59	128	—
Persons below 125 percent of poverty level .....	391	532	15	141	125	205	—



Table 24. Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County
<b>PLACE OF BIRTH</b>			
All persons	19 331	851	851
Native	18 458	801	801
Foreign born	873	50	50
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>			
Linguistically isolated households	81	—	—
Persons 5 years and over	17 869	816	816
Speak a language other than English	1 280	96	96
Do not speak English "very well"	341	39	39
In linguistically isolated households	147	—	—
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>			
Persons 3 years and over enrolled in school	6 233	332	332
Preprimary school	418	28	28
Public school	314	8	8
Elementary or high school	4 043	121	121
Public school	3 670	116	116
College	1 772	183	183
Public college	1 520	156	156
<b>EDUCATIONAL ATTAINMENT</b>			
Persons 25 years and over	11 229	560	560
Less than 9th grade	899	12	12
9th to 12th grade, no diploma	2 238	51	51
High school graduate (includes equivalency)	3 734	136	136
Some college, no degree	2 608	211	211
Associate degree	616	11	11
Bachelor's degree	717	82	82
Graduate or professional degree	417	57	57
Percent high school graduate or higher	72.1	88.8	88.8
Percent bachelor's degree or higher	10.1	24.8	24.8
<b>FERTILITY</b>			
Children ever born per 1,000 women 15 to 44 years	1 383	817	817
<b>RESIDENCE IN 1985</b>			
Persons 5 years and over	17 869	816	816
Same house	8 216	237	237
Different house in United States	9 488	561	561
Central city of this MSA/PMSA	2 263	96	96
Remainder of this MSA/PMSA	4 991	172	172
Different MSA/PMSA	1 719	257	257
Not in an MSA/PMSA	515	36	36
Abroad	165	18	18
<b>JOURNEY TO WORK</b>			
Workers 16 years and over	8 083	429	429
Car, truck, or van	7 406	356	356
Drove alone	6 314	324	324
Carpooled	1 092	32	32
Public transportation	162	4	4
Other means	381	69	69
Worked at home	134	—	—
Mean travel time to work (minutes)	23.3	18.8	18.8
Worked in MSA/PMSA of residence	7 693	366	366
Central city	2 057	187	187
Outside central city	5 636	179	179
Worked outside MSA/PMSA of residence	390	63	63
<b>LABOR FORCE STATUS</b>			
Persons 16 years and over	14 445	716	716
In labor force	9 724	485	485
Employed	8 401	452	452
Unemployed	1 302	33	33
Percent of civilian labor force	13.4	6.8	6.8
Females 16 years and over	7 400	386	386
Employed	3 978	258	258
Unemployed	519	20	20
With own children under 6 years	1 373	40	40
In labor force	717	29	29
With own children 6 to 17 years only	1 473	51	51
In labor force	1 004	49	49
Persons 16 to 19 years	1 394	74	74
Not enrolled in school	421	3	3
Unemployed or not in labor force	191	2	2
Not high school graduate	279	3	3
Employed	140	1	1
Unemployed	47	—	—
Not in labor force	92	2	2
<b>WORK STATUS IN 1989</b>			
Persons 16 years and over who worked in 1989	10 307	573	573
Usually worked 35 or more hours per week	7 755	365	365
50 to 52 weeks	4 882	232	232
<b>DISABILITY</b>			
Civilian noninstitutionalized persons 16 to 64 years	13 268	632	632
With a mobility or self-care limitation	980	42	42
With a mobility limitation	593	30	30
In labor force	145	5	5
With a self-care limitation	662	18	18
With a work disability	2 210	49	49
In labor force	924	11	11
Prevented from working	1 126	38	38
No work disability	11 058	583	583
In labor force	8 693	467	467
Civilian noninstitutionalized persons 65 years and over	952	13	13
With a mobility or self-care limitation	290	13	13
With a mobility limitation	238	13	13
With a self-care limitation	201	13	13

Table 25. **Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County
<b>OCCUPATION</b>			
Employed persons 16 years and over .....	8 401	452	452
Executive, administrative, and managerial occupations .....	844	65	65
Professional specialty occupations .....	642	64	64
Technicians and related support occupations .....	218	14	14
Sales occupations .....	701	53	53
Administrative support occupations, including clerical .....	1 420	88	88
Private household occupations .....	51	4	4
Protective service occupations .....	129	8	8
Service occupations, except protective and household .....	1 198	20	20
Farming, forestry, and fishing occupations .....	142	9	9
Precision production, craft, and repair occupations .....	1 159	43	43
Machine operators, assemblers, and inspectors .....	883	24	24
Transportation and material moving occupations .....	587	19	19
Handlers, equipment cleaners, helpers, and laborers .....	427	41	41
<b>INCOME IN 1989</b>			
Households .....	6 675	289	289
Less than \$5,000 .....	830	34	34
\$5,000 to \$9,999 .....	807	58	58
\$10,000 to \$14,999 .....	424	9	9
\$15,000 to \$24,999 .....	1 161	10	10
\$25,000 to \$34,999 .....	1 028	55	55
\$35,000 to \$49,999 .....	1 090	74	74
\$50,000 to \$74,999 .....	935	16	16
\$75,000 to \$99,999 .....	298	33	33
\$100,000 or more .....	102	-	-
Median (dollars) .....	26 337	32 933	32 933
Mean (dollars) .....	31 587	31 827	31 827
Families .....	4 636	127	127
Median income (dollars) .....	31 017	35 521	35 521
Per capita income (dollars) .....	11 318	12 228	12 228
<b>INCOME TYPE IN 1989</b>			
Households .....	6 675	289	289
With earnings .....	5 347	257	257
Mean earnings (dollars) .....	34 183	31 761	31 761
With Social Security income .....	1 204	38	38
Mean Social Security income (dollars) .....	7 456	5 396	5 396
With public assistance income .....	1 358	69	69
Mean public assistance income (dollars) .....	4 130	3 669	3 669
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>			
Families (dollars) .....	34 489	42 806	42 806
With own children under 18 years (dollars) .....	31 041	27 938	27 938
Married-couple families (dollars) .....	43 041	48 268	48 268
With own children under 18 years (dollars) .....	42 642	33 437	33 437
Female householder, no husband present (dollars) .....	16 527	18 109	18 109
With own children under 18 years (dollars) .....	12 218	11 441	11 441
<b>POVERTY STATUS IN 1989</b>			
<b>All Income Levels In 1989</b>			
Families .....	4 636	127	127
Householder worked in 1989 .....	3 405	107	107
With related children under 18 years .....	2 934	74	74
With related children under 5 years .....	1 354	31	31
Married-couple families .....	2 870	104	104
Householder worked in 1989 .....	2 362	90	90
With related children under 18 years .....	1 685	57	57
With related children under 5 years .....	764	31	31
Female householder, no husband present .....	1 344	23	23
Householder worked in 1989 .....	718	17	17
With related children under 18 years .....	1 029	17	17
With related children under 5 years .....	515	-	-
Unrelated individuals for whom poverty status is determined .....	3 252	258	258
Nonfamily householder .....	2 039	162	162
65 years and over .....	306	13	13
Persons for whom poverty status is determined .....	18 969	726	726
Persons under 18 years .....	5 460	164	164
Related children under 18 years .....	5 424	164	164
Related children 5 to 17 years .....	3 992	133	133
Persons 65 years and over .....	952	13	13
<b>Income In 1989 Below Poverty Level</b>			
Families .....	1 020	17	17
Percent below poverty level .....	22.0	13.4	13.4
Householder worked in 1989 .....	418	11	11
With related children under 18 years .....	897	17	17
With related children under 5 years .....	541	-	-
Married-couple families .....	225	5	5
Householder worked in 1989 .....	101	5	5
With related children under 18 years .....	167	5	5
With related children under 5 years .....	85	-	-
Female householder, no husband present .....	682	12	12
Householder worked in 1989 .....	247	6	6
With related children under 18 years .....	652	12	12
With related children under 5 years .....	427	-	-
Unrelated individuals .....	1 188	95	95
Nonfamily householder .....	657	51	51
65 years and over .....	120	7	7
Persons .....	4 253	143	143
Percent below poverty level .....	22.4	19.7	19.7
Persons under 18 years .....	1 726	29	29
Related children under 18 years .....	1 690	29	29
Related children 5 to 17 years .....	1 066	23	23
Persons 65 years and over .....	170	7	7
<b>Ratio of Income In 1989 to poverty level:</b>			
Persons below 50 percent of poverty level .....	1 848	29	29
Persons below 125 percent of poverty level .....	4 971	196	196



Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit—Ann Arbor, MI CMSA		Washtenaw County			Totals for split tracts/8NA's in Washtenaw County	
	Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026
<b>PLACE OF BIRTH</b>							
All persons	67 886	11 764	11 764	8 513	1 093	1 032	736
Native	22 597	3 513	3 513	2 486	168	129	163
Foreign born	45 289	8 251	8 251	6 027	925	903	573
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>							
Linguistically isolated households	4 652	1 122	1 122	843	179	236	91
Persons 5 years and over	61 853	10 932	10 932	7 930	1 057	893	590
Speak a language other than English	47 184	8 505	8 505	6 283	930	865	553
Do not speak English "very well"	20 382	3 731	3 731	2 762	473	576	331
In linguistically isolated households	12 453	2 504	2 504	1 935	315	505	234
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>							
Persons 3 years and over enrolled in school	27 418	6 543	6 543	4 855	898	597	346
Preprimary school	1 618	193	193	143	14	38	40
Public school	948	107	107	76	14	28	32
Elementary or high school	14 978	1 521	1 521	997	104	62	95
Public school	12 642	1 384	1 384	915	95	56	95
College	10 822	4 829	4 829	3 715	780	497	211
Public college	9 002	4 485	4 485	3 460	723	455	203
<b>EDUCATIONAL ATTAINMENT</b>							
Persons 25 years and over	38 632	6 278	6 278	4 418	586	774	446
Less than 9th grade	3 225	231	231	134	13	—	—
9th to 12th grade, no diploma	2 784	161	161	78	14	—	11
High school graduate (includes equivalency)	4 359	464	464	330	16	6	9
Some college, no degree	3 698	422	422	158	104	12	7
Associate degree	2 524	329	329	200	52	47	18
Bachelor's degree	10 814	1 775	1 775	1 205	218	252	136
Graduate or professional degree	11 228	2 896	2 896	2 313	169	457	265
Percent high school graduate or higher	84.4	93.8	93.8	95.2	95.4	100.0	97.5
Percent bachelor's degree or higher	57.1	74.4	74.4	79.6	66.0	91.6	89.9
<b>FERTILITY</b>							
Children ever born per 1,000 women 15 to 44 years	1 093	580	580	556	354	645	1 191
<b>RESIDENCE IN 1985</b>							
Persons 5 years and over	61 853	10 932	10 932	7 930	1 057	893	590
Same house	22 939	1 925	1 925	1 282	84	53	5
Different house in United States	24 620	5 256	5 256	3 950	263	136	190
Central city of this MSA/PMSA	5 339	1 484	1 484	1 052	33	80	83
Remainder of this MSA/PMSA	10 624	538	538	258	53	5	—
Different MSA/PMSA	7 651	2 874	2 874	2 413	133	51	69
Not in on MSA/PMSA	1 006	360	360	227	44	—	38
Abroad	14 294	3 751	3 751	2 698	710	704	395
<b>JOURNEY TO WORK</b>							
Workers 16 years and over	29 892	5 133	5 133	3 531	488	342	191
Car, truck, or van	26 681	3 362	3 362	2 074	279	62	94
Drove alone	23 036	2 791	2 791	1 636	248	42	85
Carpooled	3 645	571	571	438	31	20	9
Public transportation	787	510	510	430	30	167	85
Other means	2 110	1 142	1 142	966	171	113	12
Worked at home	314	119	119	61	8	—	—
Mean travel time to work (minutes)	22.8	18.4	18.4	17.2	16.2	16.3	16.8
Worked in MSA/PMSA of residence	28 315	4 383	4 383	3 112	436	330	191
Central city	11 047	3 246	3 246	2 704	112	318	164
Outside central city	17 268	1 137	1 137	408	324	12	27
Worked outside MSA/PMSA of residence	1 577	750	750	419	52	12	—
<b>LABOR FORCE STATUS</b>							
Persons 16 years and over	48 704	9 581	9 581	7 033	981	815	471
In labor force	31 987	5 485	5 485	3 808	508	370	199
Employed	30 456	5 258	5 258	3 641	488	363	191
Unemployed	1 486	216	216	156	20	7	8
Percent of civilian labor force	4.7	3.9	3.9	4.1	3.9	1.9	4.0
Females 16 years and over	25 209	4 816	4 816	3 436	523	409	253
Employed	13 028	2 352	2 352	1 534	240	137	73
Unemployed	748	121	121	98	6	7	8
With own children under 6 years	5 385	836	836	625	39	155	146
In labor force	2 422	320	320	197	27	38	47
With own children 6 to 17 years only	5 710	697	697	501	34	28	42
In labor force	3 932	534	534	384	27	14	18
Persons 16 to 19 years	4 545	1 174	1 174	962	83	—	—
Not enrolled in school	300	10	10	10	—	—	—
Unemployed or not in labor force	176	—	—	—	—	—	—
Not high school graduate	137	10	10	10	—	—	—
Employed	42	10	10	10	—	—	—
Unemployed	28	—	—	—	—	—	—
Not in labor force	67	—	—	—	—	—	—
<b>WORK STATUS IN 1989</b>							
Persons 16 years and over who worked in 1989	34 160	6 757	6 757	5 019	499	435	246
Usually worked 35 or more hours per week	26 112	4 106	4 106	3 034	182	201	122
50 to 52 weeks	17 592	2 280	2 280	1 624	85	102	65
<b>DISABILITY</b>							
Civilian noninstitutionalized persons 16 to 64 years	46 031	9 331	9 331	6 842	974	800	471
With a mobility or self-care limitation	2 325	190	190	78	15	—	—
With a mobility limitation	696	42	42	27	7	—	—
In labor force	258	22	22	16	—	—	—
With a self-care limitation	1 960	166	166	67	8	—	—
With a work disability	1 415	179	179	123	8	—	9
In labor force	562	82	82	69	—	—	—
Prevented from working	632	37	37	18	8	—	—
No work disability	44 616	9 152	9 152	6 719	966	800	462
In labor force	30 987	5 339	5 339	3 699	508	370	199
Civilian noninstitutionalized persons 65 years and over	2 454	227	227	180	7	15	—
With a mobility or self-care limitation	543	62	62	—	—	7	—
With a mobility limitation	318	22	22	22	—	—	—
With a self-care limitation	320	40	40	40	—	7	—

Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenaw County—Con.		Ann Arbor city, Washtenaw County						Ypsilanti city, Washtenaw County
	Troct 4027	Troct 4028	Troct 4002	Troct 4003	Troct 4022 (pt.)	Troct 4026 (pt.)	Troct 4027 (pt.)	Troct 4028 (pt.)	Troct 4111
<b>PLACE OF BIRTH</b>									
All persons	472	812	898	674	1 032	736	472	757	460
Native	112	155	445	350	129	163	112	116	32
Foreign born	360	657	453	324	903	573	360	641	428
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>									
Linguistically isolated households	30	65	36	8	236	91	30	65	95
Persons 5 years and over	439	737	898	674	893	590	439	697	452
Speak a language other than English	381	658	638	442	865	553	381	642	433
Do not speak English "very well"	120	231	119	85	576	331	120	231	209
In linguistically isolated households	81	167	42	17	505	234	81	167	145
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>									
Persons 3 years and over enrolled in school	197	484	853	641	597	346	197	450	415
Preprimary school	19	9	—	—	38	40	19	9	—
Public school	7	—	—	—	28	32	7	—	—
Elementary or high school	101	126	—	16	62	95	101	119	34
Public school	101	126	—	—	56	95	101	119	34
College	77	349	853	625	497	211	77	322	381
Public college	65	314	818	602	455	203	65	287	353
<b>EDUCATIONAL ATTAINMENT</b>									
Persons 25 years and over	276	464	149	119	774	446	276	448	281
Less than 9th grade	—	—	—	—	—	—	—	—	—
9th to 12th grade, no diploma	18	—	—	—	—	11	18	—	—
High school graduate (includes equivalency)	37	43	—	—	6	9	37	43	—
Some college, no degree	—	28	7	—	12	7	—	18	26
Associate degree	—	—	—	—	47	18	—	—	7
Bachelor's degree	80	99	49	34	252	136	80	93	148
Graduate or professional degree	141	294	93	85	457	265	141	294	100
Percent high school graduate or higher	93.5	100.0	100.0	100.0	100.0	97.5	93.5	100.0	100.0
Percent bachelor's degree or higher	80.1	84.7	95.3	100.0	91.6	89.9	80.1	86.4	88.3
<b>FERTILITY</b>									
Children ever born per 1,000 women 15 to 44 years	717	801	—	—	645	1 191	717	808	278
<b>RESIDENCE IN 1985</b>									
Persons 5 years and over	439	737	898	674	893	590	439	697	452
Same house	187	73	43	32	53	5	187	73	6
Different house in United States	202	316	675	571	136	190	202	286	68
Central city of this MSA/PMSA	84	155	34	24	80	83	84	131	7
Remainder of this MSA/PMSA	32	—	9	10	5	—	32	—	19
Different MSA/PMSA	65	143	590	528	51	69	65	137	42
Not in on MSA/PMSA	21	18	42	9	—	38	21	18	—
Abroad	50	348	180	71	704	395	50	338	378
<b>JOURNEY TO WORK</b>									
Workers 16 years and over	207	386	298	202	342	191	207	356	197
Car, truck, or van	202	263	42	36	62	94	202	233	86
Drove alone	168	252	25	28	42	85	168	222	86
Carpooled	34	11	17	8	20	9	34	11	—
Public transportation	—	53	37	17	167	85	—	53	—
Other means	5	70	176	149	113	12	5	70	103
Worked at home	—	—	43	—	—	—	—	—	8
Mean travel time to work (minutes)	19.4	19.0	9.7	10.0	16.3	16.8	19.4	17.7	16.0
Worked in MSA/PMSA of residence	159	306	291	202	330	191	159	289	176
Central city	134	270	274	194	318	164	134	253	33
Outside central city	25	36	17	8	12	27	25	36	143
Worked outside MSA/PMSA of residence	48	80	7	—	12	—	48	67	21
<b>LABOR FORCE STATUS</b>									
Persons 16 years and over	355	639	898	658	815	471	355	599	424
In labor force	223	386	330	244	370	199	223	356	211
Employed	213	386	306	217	363	191	213	356	197
Unemployed	10	—	24	27	7	8	10	—	14
Percent of civilian labor force	4.5	—	7.3	11.1	1.9	4.0	4.5	—	6.6
Females 16 years and over	189	262	474	313	409	253	189	235	223
Employed	84	135	181	116	137	73	84	118	87
Unemployed	10	—	9	10	7	8	10	—	—
With own children under 6 years	22	69	—	—	155	146	22	69	11
In labor force	8	—	—	—	38	47	8	—	11
With own children 6 to 17 years only	46	90	—	—	28	42	46	80	14
In labor force	37	90	—	—	14	18	37	80	7
Persons 16 to 19 years	32	35	522	95	—	—	32	21	41
Not enrolled in school	—	—	—	—	—	—	—	—	—
Unemployed or not in labor force	—	—	—	—	—	—	—	—	—
Not high school graduate	—	—	—	—	—	—	—	—	—
Employed	—	—	—	—	—	—	—	—	—
Unemployed	—	—	—	—	—	—	—	—	—
Not in labor force	—	—	—	—	—	—	—	—	—
<b>WORK STATUS IN 1989</b>									
Persons 16 years and over who worked in 1989	259	415	741	537	435	246	259	385	228
Usually worked 35 or more hours per week	181	227	355	261	201	122	181	204	55
50 to 52 weeks	155	166	34	24	102	65	155	149	—
<b>DISABILITY</b>									
Civilian noninstitutionalized persons 16 to 64 years	355	639	898	658	800	471	355	599	424
With a mobility or self-care limitation	8	—	—	—	—	—	8	—	8
With a mobility limitation	8	—	—	—	—	—	8	—	—
In labor force	4	—	—	—	—	—	4	—	—
With a self-care limitation	—	—	—	—	—	—	—	—	8
With a work disability	17	11	17	—	—	9	17	11	—
In labor force	5	—	17	—	—	5	—	—	—
Prevented from working	7	—	—	—	—	7	—	—	—
No work disability	338	628	881	658	800	462	338	588	424
In labor force	218	386	313	244	370	199	218	356	211
Civilian noninstitutionalized persons 65 years and over	—	—	—	—	15	—	—	—	—
With a mobility or self-care limitation	—	—	—	—	7	—	—	—	—
With a mobility limitation	—	—	—	—	—	—	—	—	—
With a self-care limitation	—	—	—	—	7	—	—	—	—



[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

## CENSUS TRACTS AND BLOCK NUMBERING AREAS

Table 27. **Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.		Ann Arbor city, Washtenaw County						Ypsilanti city, Washtenaw County
	Tract 4027	Tract 4028	Tract 4002	Tract 4003	Tract 4022 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4111
<b>OCCUPATION</b>									
Employed persons 16 years and over .....	213	386	306	217	363	191	213	356	197
Executive, administrative, and managerial occupations .....	57	56	18	15	27	9	57	56	23
Professional specialty occupations .....	95	150	90	65	152	119	95	137	31
Technicians and related support occupations .....	19	52	51	43	86	46	19	52	26
Sales occupations .....	5	—	46	—	7	17	5	—	7
Administrative support occupations, including clerical .....	8	89	62	58	52	—	8	79	47
Private household occupations .....	—	—	—	—	—	—	—	—	—
Protective service occupations .....	—	—	—	—	—	—	—	—	—
Service occupations, except protective and household .....	17	17	31	36	31	—	17	17	51
Farming, forestry, and fishing occupations .....	—	—	—	—	—	—	—	—	—
Precision production, craft, and repair occupations .....	—	—	8	—	—	—	—	—	—
Machine operators, assemblers, and inspectors .....	12	10	—	—	8	—	12	10	—
Transportation and material moving occupations .....	—	—	—	—	—	—	—	—	8
Handlers, equipment cleaners, helpers, and laborers .....	—	12	—	—	—	—	—	5	4
<b>INCOME IN 1989</b>									
Households .....	140	254	82	166	434	217	140	248	203
Less than \$5,000 .....	5	36	—	31	125	52	5	36	117
\$5,000 to \$9,999 .....	5	5	22	42	49	39	5	5	16
\$10,000 to \$14,999 .....	4	47	51	46	119	60	4	47	16
\$15,000 to \$24,999 .....	10	39	9	30	90	15	10	39	41
\$25,000 to \$34,999 .....	11	67	—	9	44	16	11	61	13
\$35,000 to \$49,999 .....	22	—	—	—	7	21	—	—	—
\$50,000 to \$74,999 .....	26	37	—	—	—	7	35	37	—
\$75,000 to \$99,999 .....	26	23	—	8	—	—	26	23	—
\$100,000 or more .....	22	—	—	—	—	7	22	—	—
Median (dollars) .....	61 355	23 750	11 105	12 632	11 075	10 951	61 355	21 429	5 000
Mean (dollars) .....	59 201	28 349	10 860	14 787	12 052	18 448	59 201	28 309	7 819
Families .....	123	137	22	14	333	217	123	131	78
Median income (dollars) .....	65 732	25 847	11 964	16 250	10 852	10 951	65 732	25 605	13 750
Per capita income (dollars) .....	18 885	9 675	3 688	4 928	6 338	5 198	18 885	9 707	3 526
<b>INCOME TYPE IN 1989</b>									
Households .....	140	254	82	166	434	217	140	248	203
With earnings .....	135	207	74	150	335	175	135	201	116
Mean earnings (dollars) .....	58 736	30 422	10 622	14 259	13 112	21 285	58 736	30 435	9 398
With Social Security income .....	—	7	—	—	13	—	—	7	—
Mean Social Security income (dollars) .....	—	200	—	—	2 551	—	—	200	—
With public assistance income .....	—	12	—	—	—	22	—	12	—
Mean public assistance income (dollars) .....	—	2 000	—	—	—	5 736	—	2 000	—
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>									
Families (dollars) .....	62 083	29 661	12 909	16 800	11 099	18 448	62 083	29 646	12 110
With own children under 18 years (dollars) .....	60 206	34 368	—	—	12 080	17 750	60 206	34 368	13 775
Married-couple families (dollars) .....	64 170	31 210	12 909	16 800	11 099	18 763	64 170	31 275	14 719
With own children under 18 years (dollars) .....	60 206	37 329	—	—	12 080	18 131	60 206	37 329	13 775
Female householder, no husband present (dollars) .....	—	25 000	—	—	—	9 000	—	25 000	180
With own children under 18 years (dollars) .....	—	25 000	—	—	—	9 000	—	25 000	—
<b>POVERTY STATUS IN 1989</b>									
<b>All Income Levels In 1989</b>									
Families .....	123	137	22	14	333	217	123	131	78
Householder worked in 1989 .....	119	108	8	14	214	133	119	102	64
With related children under 18 years .....	73	113	—	—	188	168	73	113	24
With related children under 5 years .....	26	42	—	—	143	106	26	42	10
Married-couple families .....	119	117	22	14	333	210	119	111	64
Householder worked in 1989 .....	119	88	8	14	214	126	119	82	64
With related children under 18 years .....	73	93	—	—	188	161	73	93	24
With related children under 5 years .....	26	42	—	—	143	106	26	42	10
Female householder, no husband present .....	—	12	—	—	—	7	—	12	14
Householder worked in 1989 .....	—	12	—	—	—	7	—	12	—
With related children under 18 years .....	—	12	—	—	—	7	—	12	—
With related children under 5 years .....	—	—	—	—	—	—	—	—	—
Unrelated individuals for whom poverty status is determined .....	44	286	60	438	111	—	44	286	194
Nonfamily householder .....	17	117	60	152	101	—	17	117	125
65 years and over .....	—	—	—	—	7	—	—	—	—
Persons for whom poverty status is determined .....	472	812	103	483	1 011	736	472	757	398
Persons under 18 years .....	132	190	—	16	217	265	132	168	42
Related children under 18 years .....	132	190	—	16	217	265	132	168	42
Related children 5 to 17 years .....	99	115	—	16	78	119	99	108	34
Persons 65 years and over .....	—	—	—	—	15	—	—	—	—
<b>Income In 1989 Below Poverty Level</b>									
Families .....	9	29	—	—	152	103	9	29	39
Percent below poverty level .....	7.3	21.2	—	—	45.6	47.5	7.3	22.1	50.0
Householder worked in 1989 .....	5	—	—	—	68	52	5	—	25
With related children under 18 years .....	5	11	—	—	85	82	5	11	10
With related children under 5 years .....	—	11	—	—	59	36	—	11	3
Married-couple families .....	5	29	—	—	152	96	5	29	25
Householder worked in 1989 .....	5	—	—	—	68	45	5	—	25
With related children under 18 years .....	5	11	—	—	85	75	5	11	10
With related children under 5 years .....	—	11	—	—	59	36	—	11	3
Female householder, no husband present .....	—	—	—	—	—	7	—	—	14
Householder worked in 1989 .....	—	—	—	—	—	7	—	—	—
With related children under 18 years .....	—	—	—	—	—	7	—	—	—
With related children under 5 years .....	—	—	—	—	—	—	—	—	—
Unrelated individuals .....	5	151	12	299	49	—	5	151	151
Nonfamily householder .....	5	38	12	103	39	—	5	38	96
65 years and over .....	—	—	—	—	—	—	—	—	—
Persons .....	35	219	12	299	449	366	35	219	269
Percent below poverty level .....	7.4	27.0	11.7	61.9	44.4	49.7	7.4	28.9	67.6
Persons under 18 years .....	6	10	—	—	105	141	6	10	21
Related children under 18 years .....	6	10	—	—	105	141	6	10	21
Related children 5 to 17 years .....	6	—	—	—	46	95	6	—	19
Persons 65 years and over .....	—	—	—	—	—	—	—	—	—
<b>Ratio of Income In 1989 to poverty level:</b>									
Persons below 50 percent of poverty level .....	18	155	—	225	320	183	18	155	252
Persons below 125 percent of poverty level .....	47	256	22	323	554	509	47	256	285



Table 28. Social and Labor Force Characteristics of Hispanic Persons: 1990

(Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Washtenaw County					
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4219
<b>PLACE OF BIRTH</b>						
All persons	84 915	5 526	5 526	2 629	434	424
Native	72 119	4 050	4 050	1 916	355	141
Foreign born	12 796	1 476	1 476	713	79	283
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>						
Linguistically isolated households	2 553	129	129	61	18	-
Persons 5 years and over	75 199	5 083	5 083	2 413	400	420
Speak a language other than English	35 491	2 629	2 629	1 444	152	420
Do not speak English "very well"	13 059	907	907	340	38	311
In linguistically isolated households	5 640	245	245	127	18	-
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>						
Persons 3 years and over enrolled in school	31 163	2 913	2 913	1 659	260	219
Preprimary school	2 278	110	110	74	14	-
Public school	1 603	78	78	50	14	-
Elementary or high school	21 082	937	937	280	60	74
Public school	18 235	814	814	226	38	42
College	7 803	1 866	1 866	1 305	186	145
Public college	6 280	1 640	1 640	1 207	186	70
<b>EDUCATIONAL ATTAINMENT</b>						
Persons 25 years and over	42 777	2 764	2 764	1 125	151	378
Less than 9th grade	7 152	187	187	20	12	62
9th to 12th grade, no diploma	8 193	310	310	46	11	116
High school graduate (includes equivalency)	10 800	432	432	95	38	59
Some college, no degree	7 924	448	448	106	50	114
Associate degree	2 231	146	146	26	17	17
Bachelor's degree	3 682	611	611	380	14	-
Graduate or professional degree	2 795	630	630	452	9	10
Percent high school graduate or higher	64.1	82.0	82.0	94.1	84.8	52.9
Percent bachelor's degree or higher	15.1	44.9	44.9	74.0	15.2	2.6
<b>FERTILITY</b>						
Children ever born per 1,000 women 15 to 44 years	1 258	594	594	260	357	-
<b>RESIDENCE IN 1985</b>						
Persons 5 years and over	75 199	5 083	5 083	2 413	400	420
Same house	36 300	1 214	1 214	402	90	51
Different house in United States	35 111	3 126	3 126	1 555	260	245
Central city of this MSA/PMSA	13 752	569	569	340	48	-
Remainder of this MSA/PMSA	13 114	577	577	73	63	-
Different MSA/PMSA	7 181	1 793	1 793	1 021	139	214
Not in an MSA/PMSA	1 064	187	187	121	10	31
Abroad	3 788	743	743	456	50	124
<b>JOURNEY TO WORK</b>						
Workers 16 years and over	32 275	2 399	2 399	1 169	260	8
Car, truck, or van	29 442	1 750	1 750	652	171	5
Drove alone	24 657	1 411	1 411	531	147	-
Carpooled	4 785	339	339	121	24	5
Public transportation	802	122	122	95	14	-
Other means	1 683	492	492	408	75	3
Worked at home	348	35	35	14	-	-
Mean travel time to work (minutes)	22.2	19.3	19.3	16.3	17.0	4.3
Worked in MSA/PMSA of residence	30 660	2 005	2 005	1 040	232	8
Central city	12 509	1 389	1 389	913	81	-
Outside central city	18 151	616	616	127	151	8
Worked outside MSA/PMSA of residence	1 615	394	394	129	28	-
<b>LABOR FORCE STATUS</b>						
Persons 16 years and over	56 719	4 341	4 341	2 156	350	415
In labor force	37 491	2 511	2 511	1 222	268	8
Employed	32 931	2 427	2 427	1 177	260	8
Unemployed	4 471	84	84	45	8	-
Percent of civilian labor force	12.0	3.3	3.3	3.7	3.0	-
Females 16 years and over	28 293	1 969	1 969	1 073	228	9
Employed	14 367	1 208	1 208	601	168	5
Unemployed	1 748	34	34	29	-	-
With own children under 6 years	5 917	311	311	112	14	4
In labor force	2 681	145	145	42	5	-
With own children 6 to 17 years only	5 192	165	165	53	11	-
In labor force	3 446	143	143	47	11	-
Persons 16 to 19 years	6 331	583	583	369	70	5
Not enrolled in school	1 431	36	36	6	8	-
Unemployed or not in labor force	671	21	21	-	8	-
Not high school graduate	849	17	17	6	-	-
Employed	347	6	6	6	-	-
Unemployed	208	7	7	-	-	-
Not in labor force	281	4	4	-	-	-
<b>WORK STATUS IN 1989</b>						
Persons 16 years and over who worked in 1989	39 473	3 329	3 329	1 770	291	146
Usually worked 35 or more hours per week	30 383	2 258	2 258	1 141	164	109
50 to 52 weeks	19 349	1 081	1 081	406	90	37
<b>DISABILITY</b>						
Civilian noninstitutionalized persons 16 to 64 years	51 740	3 755	3 755	2 102	344	12
With a mobility or self-care limitation	3 438	101	101	36	-	3
With a mobility limitation	1 395	18	18	-	-	-
In labor force	267	-	-	-	-	-
With a self-care limitation	2 694	101	101	36	-	3
With a work disability	4 452	106	106	25	13	-
In labor force	1 580	71	71	18	13	-
Prevented from working	2 498	13	13	7	-	-
No work disability	47 288	3 649	3 649	2 077	331	12
In labor force	35 236	2 410	2 410	1 188	255	8
Civilian noninstitutionalized persons 65 years and over	3 999	105	105	46	6	-
With a mobility or self-care limitation	1 086	22	22	16	-	-
With a mobility limitation	809	9	9	9	-	-
With a self-care limitation	685	13	13	7	-	-

**Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990**

(Persons of Hispanic origin may be of any race. Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Washtenaw County					
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4219
OCCUPATION						
Employed persons 16 years and over .....	32 931	2 427	2 427	1 177	260	8
Executive, administrative, and managerial occupations .....	2 875	240	240	93	30	3
Professional specialty occupations .....	3 890	580	580	347	36	—
Technicians and related support occupations .....	1 035	157	157	107	13	—
Sales occupations .....	3 293	232	232	107	12	5
Administrative support occupations, including clerical .....	4 864	384	384	209	66	—
Private household occupations .....	143	10	10	10	—	—
Protective service occupations .....	472	20	20	—	15	—
Service occupations, except protective and household .....	4 500	344	344	163	51	—
Farming, forestry, and fishing occupations .....	382	44	44	6	—	—
Precision production, craft, and repair occupations .....	4 130	183	183	46	10	—
Machine operators, assemblers, and inspectors .....	4 266	126	126	45	12	—
Transportation and material moving occupations .....	1 173	29	29	16	—	—
Handlers, equipment cleaners, helpers, and laborers .....	1 908	78	78	28	15	—
INCOME IN 1989						
Households .....	24 129	1 470	1 470	750	122	3
Less than \$5,000 .....	2 539	157	157	84	38	—
\$5,000 to \$9,999 .....	2 240	65	65	52	5	—
\$10,000 to \$14,999 .....	1 904	131	131	58	18	—
\$15,000 to \$24,999 .....	3 559	320	320	196	48	—
\$25,000 to \$34,999 .....	3 679	204	204	100	8	3
\$35,000 to \$49,999 .....	4 259	291	291	107	—	—
\$50,000 to \$74,999 .....	3 835	176	176	82	5	—
\$75,000 to \$99,999 .....	1 103	21	21	13	—	—
\$100,000 or more .....	1 011	105	105	58	—	—
Median (dollars) .....	30 046	28 889	28 889	22 111	13 750	33 750
Mean (dollars) .....	37 472	37 888	37 888	36 695	13 858	32 600
Families .....	18 092	858	858	396	31	3
Median income (dollars) .....	32 977	41 667	41 667	41 250	15 875	33 750
Per capita income (dollars) .....	11 271	11 357	11 357	11 531	7 542	4 164
INCOME TYPE IN 1989						
Households .....	24 129	1 470	1 470	750	122	3
With earnings .....	19 918	1 364	1 364	689	106	3
Mean earnings (dollars) .....	39 779	37 321	37 321	37 030	13 740	32 200
With Social Security income .....	4 018	81	81	39	—	—
Mean Social Security income (dollars) .....	7 446	7 525	7 525	7 956	—	—
With public assistance income .....	3 738	70	70	—	26	—
Mean public assistance income (dollars) .....	4 615	1 129	1 129	—	700	—
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE						
Families (dollars) .....	41 357	49 188	49 188	49 825	16 654	32 600
With own children under 18 years (dollars) .....	37 607	47 966	47 966	42 906	20 650	32 600
Married-couple families (dollars) .....	50 653	53 892	53 892	52 855	11 779	32 600
With own children under 18 years (dollars) .....	48 647	52 961	52 961	45 140	15 313	32 600
Female householder, no husband present (dollars) .....	17 004	21 150	21 150	19 858	42 000	—
With own children under 18 years (dollars) .....	13 287	19 696	19 696	19 500	42 000	—
POVERTY STATUS IN 1989						
All Income Levels In 1989						
Families .....	18 092	858	858	396	31	3
Householder worked in 1989 .....	13 739	767	767	354	25	3
With related children under 18 years .....	11 902	558	558	240	25	3
With related children under 5 years .....	5 617	317	317	143	20	3
Married-couple families .....	12 484	697	697	349	26	3
Householder worked in 1989 .....	10 453	629	629	313	20	3
With related children under 18 years .....	7 743	428	428	204	20	3
With related children under 5 years .....	3 761	264	264	139	20	3
Female householder, no husband present .....	4 305	86	86	35	5	—
Householder worked in 1989 .....	2 234	63	63	29	—	—
With related children under 18 years .....	3 404	70	70	24	5	—
With related children under 5 years .....	1 527	20	20	4	—	—
Unrelated individuals for whom poverty status is determined .....	10 498	1 208	1 208	793	138	—
Nonfamily householder .....	6 037	612	612	354	91	—
65 years and over .....	1 122	33	33	26	—	—
Persons for whom poverty status is determined .....	82 964	4 494	4 494	2 167	345	21
Persons under 18 years .....	30 820	1 311	1 311	520	94	14
Related children under 18 years .....	30 627	1 311	1 311	520	94	14
Related children 5 to 17 years .....	21 096	869	869	304	60	10
Persons 65 years and over .....	3 999	105	105	46	6	—
Income In 1989 Below Poverty Level						
Families .....	3 362	85	85	30	12	—
Percent below poverty level .....	18.6	9.9	9.9	7.6	38.7	—
Householder worked in 1989 .....	1 209	46	46	14	6	—
With related children under 18 years .....	2 920	57	57	22	6	—
With related children under 5 years .....	1 681	42	42	13	6	—
Married-couple families .....	989	55	55	30	12	—
Householder worked in 1989 .....	482	33	33	14	6	—
With related children under 18 years .....	744	35	35	22	6	—
With related children under 5 years .....	404	26	26	13	6	—
Female householder, no husband present .....	2 148	22	22	—	—	—
Householder worked in 1989 .....	612	5	5	—	—	—
With related children under 18 years .....	2 017	22	22	—	—	—
With related children under 5 years .....	1 178	16	16	—	—	—
Unrelated individuals .....	3 587	457	457	336	52	—
Nonfamily householder .....	1 624	164	164	101	31	—
65 years and over .....	422	—	—	—	—	—
Persons .....	17 046	849	849	466	108	—
Percent below poverty level .....	20.5	18.9	18.9	21.5	31.3	—
Persons under 18 years .....	8 425	228	228	63	33	—
Related children under 18 years .....	8 239	228	228	63	33	—
Related children 5 to 17 years .....	5 352	151	151	49	14	—
Persons 65 years and over .....	661	12	12	—	6	—
Ratio of Income in 1989 to poverty level:						
Persons below 50 percent of poverty level .....	7 659	414	414	306	48	—
Persons below 125 percent of poverty level .....	20 550	1 000	1 000	583	140	—



Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Woshtenaw County					
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Trout 4219
<b>PLACE OF BIRTH</b>						
All persons	3 522 620	233 707	233 707	88 618	17 005	616
Native	3 331 055	224 773	224 773	83 720	16 397	519
Foreign born	191 565	8 934	8 934	4 898	608	97
<b>LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH</b>						
Linguistically isolated households	20 435	659	659	375	58	-
Persons 5 years and over	3 278 940	218 593	218 593	83 839	16 238	614
Speak a language other than English	251 384	11 800	11 800	5 796	889	136
Do not speak English "very well"	81 927	2 667	2 667	1 322	188	25
In linguistically isolated households	37 037	1 105	1 105	619	91	-
<b>SCHOOL ENROLLMENT AND TYPE OF SCHOOL</b>						
Persons 3 years and over enrolled in school	909 731	81 519	81 519	38 346	9 457	149
Preprimary school	75 519	4 860	4 860	1 668	173	-
Public school	49 943	2 968	2 968	903	102	-
Elementary or high school	557 546	29 534	29 534	7 950	1 184	20
Public school	491 218	26 613	26 613	6 921	1 045	20
College	276 666	47 125	47 125	28 728	8 100	129
Public college	235 526	44 606	44 606	27 225	7 908	72
<b>EDUCATIONAL ATTAINMENT</b>						
Persons 25 years and over	2 329 447	140 958	140 958	50 552	7 166	535
Less than 9th grade	152 950	5 292	5 292	789	236	30
9th to 12th grade, no diploma	331 679	10 881	10 881	1 538	654	40
High school graduate (includes equivalency)	719 065	27 870	27 870	4 774	1 129	289
Some college, no degree	491 423	27 628	27 628	7 670	1 643	112
Associate degree	152 653	8 878	8 878	2 568	516	20
Bachelor's degree	302 137	30 824	30 824	14 867	1 723	44
Graduate or professional degree	179 540	29 585	29 585	18 346	1 265	-
Percent high school graduate or higher	79.2	88.5	88.5	95.4	87.6	86.9
Percent bachelor's degree or higher	20.7	42.9	42.9	65.7	41.7	8.2
<b>FERTILITY</b>						
Children ever born per 1,000 women 15 to 44 years	1 139	797	797	513	395	-
<b>RESIDENCE IN 1985</b>						
Persons 5 years and over	3 278 940	218 593	218 593	83 839	16 238	614
Some house	1 910 725	94 587	94 587	28 625	4 566	87
Different house in United States	1 343 614	120 724	120 724	52 974	11 426	527
Central city of this MSA/PMSA	187 941	23 551	23 551	14 779	752	-
Remainder of this MSA/PMSA	862 595	28 407	28 407	3 791	2 754	24
Different MSA/PMSA	233 182	58 676	58 676	29 948	6 839	400
Not in an MSA/PMSA	59 896	10 090	10 090	4 456	1 081	103
Abroad	24 601	3 282	3 282	2 240	246	-
<b>JOURNEY TO WORK</b>						
Workers 16 years and over	1 699 668	127 513	127 513	49 562	9 963	7
Car, truck, or van	1 604 776	107 210	107 210	35 678	7 618	-
Drove alone	1 454 369	95 363	95 363	31 308	6 681	-
Carpooled	150 407	11 847	11 847	4 370	937	-
Public transportation	14 271	2 890	2 890	2 287	213	-
Other means	47 334	12 962	12 962	9 524	1 994	7
Worked at home	33 287	4 451	4 451	2 073	138	-
Mean travel time to work (minutes)	23.1	19.6	19.6	16.8	16.3	5.0
Worked in MSA/PMSA of residence	1 596 139	104 394	104 394	42 998	8 462	7
Central city	375 175	59 342	59 342	35 783	2 734	-
Outside central city	1 220 964	45 052	45 052	7 215	5 728	7
Worked outside MSA/PMSA of residence	103 529	23 119	23 119	6 564	1 501	-
<b>LABOR FORCE STATUS</b>						
Persons 16 years and over	2 771 864	190 452	190 452	75 920	15 091	608
In labor force	1 844 262	135 311	135 311	52 146	10 754	7
Employed	1 732 792	129 917	129 917	50 287	10 122	7
Unemployed	108 260	5 135	5 135	1 719	626	-
Percent of civilian labor force	5.9	3.8	3.8	3.3	5.8	-
Females 16 years and over	1 440 367	97 705	97 705	38 852	8 038	6
Employed	769 379	61 601	61 601	24 812	5 131	-
Unemployed	42 581	2 228	2 228	726	270	-
With own children under 6 years	207 848	13 429	13 429	4 193	695	3
In labor force	113 117	8 786	8 786	2 841	359	-
With own children 6 to 17 years only	229 888	12 436	12 436	3 534	426	-
In labor force	166 214	9 869	9 869	2 958	335	-
Persons 16 to 19 years	187 746	17 135	17 135	8 002	2 708	11
Not enrolled in school	37 999	2 058	2 058	433	182	11
Unemployed or not in labor force	14 524	763	763	153	78	11
Not high school graduate	17 075	946	946	197	86	11
Employed	7 476	484	484	137	20	-
Unemployed	3 245	119	119	8	15	-
Not in labor force	6 338	343	343	52	51	11
<b>WORK STATUS IN 1989</b>						
Persons 16 years and over who worked in 1989	1 983 548	155 071	155 071	64 616	12 967	273
Usually worked 35 or more hours per week	1 520 295	111 075	111 075	43 622	7 330	201
50 to 52 weeks	1 123 758	75 494	75 494	26 594	3 880	106
<b>DISABILITY</b>						
Civilian noninstitutionalized persons 16 to 64 years	2 320 055	169 536	169 536	68 614	13 928	13
With a mobility or self-care limitation	86 502	3 724	3 724	807	239	-
With a mobility limitation	47 951	2 120	2 120	539	167	-
In labor force	10 387	564	564	181	33	-
With a self-care limitation	59 381	2 462	2 462	482	145	-
With a work disability	181 543	9 879	9 879	2 754	658	-
In labor force	74 517	4 878	4 878	1 644	310	-
Prevented from working	87 401	4 003	4 003	805	291	-
No work disability	2 138 512	159 657	159 657	65 860	13 270	13
In labor force	1 719 775	127 330	127 330	49 090	10 326	7
Civilian noninstitutionalized persons 65 years and over	421 054	17 872	17 872	6 653	1 083	-
With a mobility or self-care limitation	85 197	3 029	3 029	1 030	201	-
With a mobility limitation	66 245	2 439	2 439	889	149	-
With a self-care limitation	48 763	1 627	1 627	519	110	-

Table 31. **Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Washtenaw County					
	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4219
<b>OCCUPATION</b>						
Employed persons 16 years and over .....	1 732 792	129 917	129 917	50 287	10 122	7
Executive, administrative, and managerial occupations .....	224 022	17 229	17 229	7 364	818	4
Professional specialty occupations .....	262 818	32 300	32 300	17 371	1 885	—
Technicians and related support occupations .....	70 820	7 370	7 370	3 589	450	—
Sales occupations .....	215 857	13 633	13 633	5 242	1 288	—
Administrative support occupations, including clerical .....	283 819	19 335	19 335	7 011	1 924	3
Private household occupations .....	4 006	459	459	195	78	—
Protective service occupations .....	24 472	1 564	1 564	335	247	—
Service occupations, except protective and household .....	171 449	13 519	13 519	4 981	1 931	—
Forming, forestry, and fishing occupations .....	14 662	1 524	1 524	219	54	—
Precision production, craft, and repair occupations .....	215 925	10 560	10 560	1 972	426	—
Machine operators, assemblers, and inspectors .....	129 920	6 976	6 976	837	527	—
Transportation and material moving occupations .....	59 556	2 794	2 794	535	249	—
Handlers, equipment cleaners, helpers, and laborers .....	55 466	2 654	2 654	636	245	—
<b>INCOME IN 1989</b>						
Households .....	1 337 464	89 224	89 224	34 951	5 961	7
Less than \$5,000 .....	46 762	3 047	3 047	1 437	388	—
\$5,000 to \$9,999 .....	89 730	5 300	5 300	2 484	774	—
\$10,000 to \$14,999 .....	88 156	6 093	6 093	2 766	618	—
\$15,000 to \$24,999 .....	187 075	12 858	12 858	5 289	1 099	—
\$25,000 to \$34,999 .....	193 602	13 144	13 144	5 118	904	3
\$35,000 to \$49,999 .....	265 842	16 618	16 618	5 635	961	—
\$50,000 to \$74,999 .....	278 724	18 734	18 734	6 450	871	4
\$75,000 to \$99,999 .....	107 143	7 218	7 218	2 820	253	—
\$100,000 or more .....	80 430	6 212	6 212	2 952	93	—
Median (dollars) .....	38 248	38 399	38 399	35 784	25 705	55 101
Mean (dollars) .....	46 195	47 028	47 028	47 414	31 562	45 600
Families .....	955 229	54 624	54 624	17 387	2 510	7
Median income (dollars) .....	45 087	49 567	49 567	53 468	39 427	55 101
Per capita income (dollars) .....	17 615	18 254	18 254	19 266	11 778	6 077
<b>INCOME TYPE IN 1989</b>						
Households .....	1 337 464	89 224	89 224	34 951	5 961	7
With earnings .....	1 088 045	78 723	78 723	31 111	5 097	7
Mean earnings (dollars) .....	47 248	45 515	45 515	44 632	31 849	45 600
With Social Security income .....	352 980	15 053	15 053	5 262	919	—
Mean Social Security income (dollars) .....	8 581	8 847	8 847	9 258	8 524	—
With public assistance income .....	74 937	3 116	3 116	916	325	—
Mean public assistance income (dollars) .....	4 577	4 441	4 441	4 224	4 793	—
<b>MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE</b>						
Families (dollars) .....	53 171	57 830	57 830	64 798	42 126	45 600
With own children under 18 years (dollars) .....	51 705	55 428	55 428	62 223	38 114	32 000
Married-couple families (dollars) .....	57 833	62 791	62 791	71 137	48 501	32 000
With own children under 18 years (dollars) .....	57 846	61 438	61 438	70 082	46 759	32 000
Female householder, no husband present (dollars) .....	27 566	28 603	28 603	32 128	19 157	—
With own children under 18 years (dollars) .....	19 423	23 072	23 072	28 013	14 420	—
<b>POVERTY STATUS IN 1989</b>						
<b>All Income Levels in 1989</b>						
Families .....	958 499	54 791	54 713	17 342	2 527	7
Householder worked in 1989 .....	769 782	47 480	47 361	15 156	2 059	7
With related children under 18 years .....	472 071	27 824	27 686	8 375	1 282	7
With related children under 5 years .....	197 171	12 747	12 692	3 950	733	7
Married-couple families .....	782 911	45 707	45 715	14 258	1 917	7
Householder worked in 1989 .....	649 266	40 232	40 172	12 586	1 620	7
With related children under 18 years .....	376 183	22 376	22 293	6 561	880	7
With related children under 5 years .....	164 225	10 909	10 897	3 484	501	7
Female householder, no husband present .....	136 034	6 966	6 869	2 546	469	—
Householder worked in 1989 .....	89 042	5 375	5 314	2 068	305	—
With related children under 18 years .....	79 089	4 386	4 322	1 554	317	—
With related children under 5 years .....	27 348	1 472	1 423	388	173	—
Unrelated individuals for whom poverty status is determined .....	490 349	53 713	53 830	28 788	6 600	—
Nonfamily householder .....	371 582	33 523	33 640	17 066	3 354	—
65 years and over .....	130 860	5 787	5 809	2 468	500	—
Persons for whom poverty status is determined .....	3 465 728	217 490	217 529	78 605	13 663	21
Persons under 18 years .....	833 899	47 615	47 615	13 950	2 054	8
Related children under 18 years .....	831 106	47 379	47 379	13 925	1 983	8
Related children 5 to 17 years .....	589 490	32 322	32 322	9 123	1 217	6
Persons 65 years and over .....	405 902	17 544	17 564	6 521	1 055	—
<b>Income in 1989 Below Poverty Level</b>						
Families .....	55 041	2 547	2 543	746	290	—
Percent below poverty level .....	5.8	4.7	4.7	4.3	11.6	—
Householder worked in 1989 .....	23 619	1 393	1 397	423	124	—
With related children under 18 years .....	43 627	1 912	1 898	505	197	—
With related children under 5 years .....	23 197	1 092	1 088	285	157	—
Married-couple families .....	20 545	1 074	1 103	349	113	—
Householder worked in 1989 .....	10 075	579	602	154	57	—
With related children under 18 years .....	13 234	674	707	211	65	—
With related children under 5 years .....	7 286	428	458	152	48	—
Female householder, no husband present .....	31 599	1 263	1 216	318	150	—
Householder worked in 1989 .....	12 157	663	644	212	40	—
With related children under 18 years .....	28 634	1 132	1 085	276	120	—
With related children under 5 years .....	15 079	616	582	119	97	—
Unrelated individuals .....	87 087	15 062	15 119	9 810	2 785	—
Nonfamily householder .....	48 879	6 126	6 183	3 833	1 031	—
65 years and over .....	22 461	931	941	341	122	—
Persons .....	253 111	22 028	22 081	11 557	3 454	—
Percent below poverty level .....	7.3	10.1	10.2	14.7	25.3	—
Persons under 18 years .....	80 388	3 174	3 174	677	316	—
Related children under 18 years .....	78 110	3 019	3 019	662	262	—
Related children 5 to 17 years .....	50 887	1 755	1 755	343	101	—
Persons 65 years and over .....	30 556	1 260	1 269	418	146	—
<b>Ratio of income in 1989 to poverty level:</b>						
Persons below 50 percent of poverty level .....	105 197	10 193	10 197	6 079	1 547	—
Persons below 125 percent of poverty level .....	336 018	27 996	28 030	14 274	4 157	—



Table 32. Selected Structural Characteristics of Housing Units: 1990

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
All housing units	1 825 607	111 256	111 256	44 010	9 321	1 191	836	40	1 128	917
YEAR STRUCTURE BUILT										
1989 to March 1990	33 539	3 463	3 463	1 040	78	-	25	-	4	7
1985 to 1988	107 235	8 988	8 988	2 690	84	19	102	-	74	46
1980 to 1984	77 043	5 089	5 089	1 655	152	28	100	-	96	96
1970 to 1979	328 192	26 347	26 347	8 907	910	208	425	-	374	455
1960 to 1969	301 685	24 836	24 836	11 390	2 493	569	170	40	561	288
1950 to 1959	405 243	16 323	16 323	6 825	1 565	328	8	-	19	20
1940 to 1949	251 900	7 512	7 512	3 346	1 102	39	-	-	-	-
1939 or earlier	320 770	18 698	18 698	8 157	2 937	-	6	-	-	5
BEDROOMS										
No bedroom	25 638	3 194	3 194	1 794	698	241	-	-	-	11
1 bedroom	210 817	19 631	19 631	9 755	2 934	573	5	-	422	129
2 bedrooms	502 941	33 044	33 044	13 967	2 701	274	315	-	285	368
3 bedrooms	806 182	37 701	37 701	11 701	2 089	66	288	22	62	370
4 bedrooms	237 700	14 017	14 017	5 286	659	19	199	18	339	23
5 or more bedrooms	42 329	3 669	3 669	1 507	240	18	29	-	20	16
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units	50 416	3 367	3 367	2 078	30	-	355	-	-	9
Renter-occupied condominium housing units	17 238	2 019	2 019	1 118	121	92	82	-	-	62
Vacant condominium housing units	6 533	450	450	251	-	-	18	-	-	17
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	1 813 710	110 857	110 857	43 822	9 232	1 191	836	40	1 123	917
Source of water, public system or private company	1 627 429	89 953	89 953	43 879	9 283	1 179	799	33	1 128	903
Sewage disposal, public sewer	1 605 365	90 399	90 399	43 760	9 266	1 179	800	40	1 128	903
Lacking complete plumbing facilities	8 015	300	300	66	55	-	-	-	5	6
Owner-occupied housing units	3 133	103	103	6	14	-	-	-	-	-
Renter-occupied housing units	3 420	137	137	54	36	-	-	-	5	6
Occupied housing units	1 723 478	104 528	104 528	41 657	8 551	1 145	792	40	1 057	900
HOUSE HEATING FUEL										
Utility gas	1 521 246	81 859	81 859	35 708	7 038	697	754	40	888	816
Bottled, tank, or LP gas	41 110	4 646	4 646	463	133	22	13	-	-	21
Electricity	83 749	8 767	8 767	4 086	1 115	271	21	-	122	49
Fuel oil, kerosene, etc.	52 407	7 021	7 021	799	80	53	4	-	9	14
All other fuels	20 708	1 889	1 889	471	116	73	-	-	30	-
No fuel used	4 258	346	346	130	69	29	-	-	8	-
VEHICLES AVAILABLE										
None	209 583	7 482	7 482	3 806	1 383	104	6	-	56	61
1	564 951	36 791	36 791	17 869	3 318	881	253	33	442	523
2	647 561	41 532	41 532	15 031	2 567	131	368	7	415	301
3 or more	301 383	18 723	18 723	4 951	1 283	29	165	-	144	15
Vehicles per household	1.7	1.8	1.8	1.5	1.5	1.1	1.9	1.2	1.6	1.3
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	1 188 328	57 785	57 785	17 996	2 879	47	669	7	404	76
1989 to March 1990	102 032	5 888	5 888	1 799	283	-	114	-	42	14
1985 to 1988	288 149	17 259	17 259	5 261	743	-	247	-	164	27
1980 to 1984	158 215	8 692	8 692	2 862	360	27	166	-	60	13
1970 to 1979	306 055	13 628	13 628	4 068	592	-	131	-	81	17
1969 or earlier	333 877	12 318	12 318	4 006	901	20	11	7	57	5
Renter-occupied housing units	535 150	46 743	46 743	23 661	5 672	1 098	123	33	653	824
1989 to March 1990	202 980	23 435	23 435	12 406	3 131	545	46	-	281	373
1985 to 1988	200 873	16 367	16 367	7 988	1 743	477	63	-	244	445
1980 to 1984	72 189	4 313	4 313	1 969	480	56	14	18	70	6
1970 to 1979	43 931	2 091	2 091	1 035	285	20	-	15	58	-
1969 or earlier	15 177	537	537	263	33	-	-	-	-	-
SELECTED CHARACTERISTICS										
No telephone in unit	56 547	1 943	1 943	439	419	14	-	-	-	9
Householder 65 years and over	360 981	13 848	13 848	5 415	1 069	40	125	7	117	15
Owner-occupied housing units	271 971	10 178	10 178	3 555	637	6	112	7	21	15
Lacking complete plumbing facilities	1 496	30	30	4	-	-	-	-	-	-
No telephone in unit	5 126	131	131	21	33	-	-	-	-	-
No vehicle available	79 557	2 375	2 375	1 165	331	6	6	-	28	-
Complete plumbing facilities	1 716 925	104 288	104 288	41 597	8 501	1 145	792	40	1 052	894
1.00 or less persons per room	1 670 329	101 273	101 273	40 588	7 821	949	792	40	1 022	781
1.01 or more persons per room	46 596	3 015	3 015	1 009	680	196	-	-	30	113
Lacking complete plumbing facilities	6 553	240	240	60	50	-	-	-	5	6
1.00 or less persons per room	5 979	217	217	46	50	-	-	-	5	6
1.01 or more persons per room	574	23	23	14	-	-	-	-	-	-
Mean household income in 1989:										
Owner-occupied housing units (dollars)	49 880	59 403	59 403	68 789	45 444	71 746	108 971	68 000	110 081	132 964
Renter-occupied housing units (dollars)	24 588	26 967	26 967	27 143	19 489	17 740	60 561	71 080	35 860	21 035
Household income in 1989 below poverty level	220 735	12 301	12 301	5 991	2 321	333	19	-	67	259
Owner-occupied housing units	70 055	1 843	1 843	424	175	-	19	-	-	-
Renter-occupied housing units	150 680	10 458	10 458	5 567	2 146	333	-	-	67	259

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
All housing units.....	1 827	2 770	416	1 379	1 407	1 438	1 463	1 458	1 029	1 188
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	66	—	—	—	249	16	12	—	—	—
1985 to 1988.....	508	299	10	17	91	30	79	13	185	25
1980 to 1984.....	77	217	53	33	6	19	79	26	41	29
1970 to 1979.....	444	1 210	189	155	69	18	208	33	500	94
1960 to 1969.....	671	757	74	227	481	217	250	370	213	295
1950 to 1959.....	45	192	56	580	278	653	220	689	69	664
1940 to 1949.....	6	34	18	119	78	216	132	96	21	48
1939 or earlier.....	10	61	16	248	155	269	483	231	—	33
<b>BEDROOMS</b>										
No bedroom.....	—	13	—	13	—	6	37	—	17	—
1 bedroom.....	123	801	—	57	95	101	165	241	498	17
2 bedrooms.....	653	1 088	37	237	281	336	583	408	467	122
3 bedrooms.....	565	678	154	822	678	791	581	574	20	749
4 bedrooms.....	473	170	169	210	347	161	84	225	27	275
5 or more bedrooms.....	13	20	56	40	6	43	13	10	—	25
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	415	138	106	—	27	20	18	17	184	56
Renter-occupied condominium housing units.....	89	33	—	—	5	—	27	7	111	—
Vacant condominium housing units.....	13	6	28	—	34	—	—	3	27	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	1 827	2 770	409	1 379	1 407	1 438	1 454	1 458	1 019	1 188
Source of water, public system or private company.....	1 821	2 706	232	1 377	1 256	1 438	1 463	1 453	1 029	1 188
Sewage disposal, public sewer.....	1 821	2 706	225	1 377	1 233	1 430	1 463	1 447	1 010	1 188
Lacking complete plumbing facilities.....	—	—	—	—	—	—	6	—	16	—
Owner-occupied housing units.....	—	—	—	—	—	—	6	—	—	—
Renter-occupied housing units.....	—	—	—	—	—	—	—	—	16	—
Occupied housing units.....	1 740	2 658	388	1 369	1 250	1 411	1 389	1 412	893	1 176
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	1 649	2 457	355	1 254	1 217	1 349	1 250	1 284	673	1 122
Battled, tank, or LP gas.....	18	10	—	10	—	6	31	12	21	24
Electricity.....	67	145	13	62	12	26	55	71	191	14
Fuel oil, kerosene, etc.....	6	38	15	43	21	30	20	39	8	6
All other fuels.....	—	8	5	—	—	—	33	6	—	—
No fuel used.....	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None.....	11	347	7	46	28	17	88	67	139	25
1.....	530	1 181	70	422	300	474	675	642	508	317
2.....	914	870	207	698	686	720	500	531	220	585
3 or more.....	285	260	104	203	236	200	126	172	26	232
Vehicles per household.....	1.9	1.4	2.1	1.8	2.0	1.8	1.5	1.6	1.2	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	1 180	697	383	1 110	1 024	1 090	703	915	184	1 092
1989 to March 1990.....	84	72	19	53	125	128	65	48	101	91
1985 to 1988.....	381	179	86	361	290	280	281	188	40	252
1980 to 1984.....	244	108	73	141	139	122	86	174	43	151
1970 to 1979.....	273	209	109	271	242	269	176	201	27	271
1969 or earlier.....	198	129	96	284	228	291	95	304	—	326
Renter-occupied housing units.....	560	1 961	5	259	226	321	686	497	709	771
1989 to March 1990.....	361	799	5	113	151	139	304	183	343	31
1985 to 1988.....	185	727	—	116	31	141	270	249	281	11
1980 to 1984.....	6	261	—	15	18	41	58	33	15	11
1970 to 1979.....	8	174	—	—	21	—	40	17	59	—
1969 or earlier.....	—	—	—	15	5	—	14	15	11	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	—	84	—	6	—	—	—	10	35	—
Householder 65 years and over.....	187	329	118	218	152	193	172	285	123	30
Owner-occupied housing units.....	169	81	118	218	146	182	109	255	60	29
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	—
No telephone in unit.....	—	—	—	—	—	—	—	—	—	—
No vehicle available.....	6	186	—	11	24	17	53	5	23	2
Complete plumbing facilities.....	1 740	2 658	388	1 369	1 250	1 411	1 383	1 412	877	1 176
1.00 or less persons per room.....	1 722	2 561	388	1 355	1 237	1 401	1 367	1 392	860	1 176
1.01 or more persons per room.....	18	97	—	14	13	10	16	20	17	—
Lacking complete plumbing facilities.....	—	—	—	—	—	—	6	—	16	—
1.00 or less persons per room.....	—	—	—	—	—	—	6	—	16	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	69 991	66 365	107 152	55 513	53 509	53 169	53 074	59 710	32 093	63 861
Renter-occupied housing units (dollars).....	48 685	25 533	20 000	31 628	45 435	35 930	27 939	24 388	27 634	63 211
Household income in 1989 below poverty level.....	55	541	7	33	35	45	110	52	135	4
Owner-occupied housing units.....	23	32	7	12	18	21	22	—	26	4
Renter-occupied housing units.....	32	509	—	21	17	24	88	52	109	—



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
All housing units	883	1 413	2 324	1 143	2 173	1 843	1 058	820	1 044	1 247
YEAR STRUCTURE BUILT										
1989 to March 1990	10	420	47	—	88	12	51	5	334	—
1985 to 1988	279	392	38	149	211	24	—	8	280	4
1980 to 1984	123	187	61	79	74	38	5	—	37	21
1970 to 1979	202	371	880	417	111	151	12	152	32	240
1960 to 1969	269	17	905	207	584	483	177	405	57	582
1950 to 1959	—	5	109	166	798	428	118	166	74	271
1940 to 1949	—	—	148	62	195	212	647	69	75	63
1939 or earlier	—	21	136	63	112	495	48	15	155	66
BEDROOMS										
No bedroom	7	45	8	5	24	4	—	—	52	38
1 bedroom	63	656	539	299	331	121	63	130	110	261
2 bedrooms	176	639	855	445	602	194	530	404	377	393
3 bedrooms	232	73	465	335	865	536	286	181	284	348
4 bedrooms	360	—	386	46	253	695	149	94	147	177
5 or more bedrooms	45	—	71	13	98	293	30	11	74	30
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units	6	—	228	17	138	—	67	42	66	30
Renter-occupied condominium housing units	5	36	96	22	—	—	61	56	10	40
Vacant condominium housing units	—	—	27	7	—	—	6	—	4	—
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	883	1 413	2 315	1 143	2 157	1 840	1 058	820	1 042	1 233
Source of water, public system or private company	880	1 381	2 324	1 101	2 162	1 571	1 048	816	713	1 238
Sewage disposal, public sewer	872	1 374	2 316	1 059	2 145	1 719	1 053	809	614	1 238
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	5	—
Owner-occupied housing units	—	—	—	—	—	—	—	—	5	—
Renter-occupied housing units	—	—	—	—	—	—	—	—	—	—
Occupied housing units	861	1 181	2 176	1 077	2 077	1 769	888	790	924	1 197
HOUSE HEATING FUEL										
Utility gas	840	947	1 978	894	1 791	1 578	867	726	680	1 044
Bottled, tank, or LP gas	—	6	49	7	—	—	10	—	19	—
Electricity	21	176	107	134	198	106	5	47	51	126
Fuel oil, kerosene, etc.	—	42	15	42	41	56	6	17	159	16
All other fuels	—	2	27	—	36	29	—	—	15	6
No fuel used	—	8	—	—	11	—	—	—	—	5
VEHICLES AVAILABLE										
None	8	188	95	56	63	16	41	64	17	33
1	192	541	1 023	503	889	441	355	344	261	497
2	457	364	798	388	825	993	375	306	408	505
3 or more	204	88	260	130	300	319	117	76	238	162
Vehicles per household	2.1	1.3	1.6	1.6	1.7	2.0	1.7	1.5	2.0	1.7
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	632	32	1 032	440	1 326	1 471	608	374	449	588
1989 to March 1990	60	—	99	49	151	70	119	65	86	42
1985 to 1988	214	8	336	125	466	273	163	97	93	151
1980 to 1984	79	—	212	82	228	288	65	85	62	56
1970 to 1979	173	18	272	49	243	403	110	96	56	172
1969 or earlier	106	6	113	135	238	437	151	31	152	167
Renter-occupied housing units	229	1 149	1 144	637	751	298	280	416	475	609
1989 to March 1990	142	703	510	218	328	128	131	88	313	256
1985 to 1988	87	304	437	287	231	108	122	139	142	246
1980 to 1984	—	133	131	94	91	48	18	117	13	76
1970 to 1979	—	9	52	38	48	9	9	59	7	25
1969 or earlier	—	—	14	—	53	5	—	13	—	6
SELECTED CHARACTERISTICS										
No telephone in unit	—	21	—	35	—	—	22	4	—	—
Householder 65 years and over	110	286	379	129	361	395	125	63	120	98
Owner-occupied housing units	59	13	171	98	223	377	125	38	117	67
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
No telephone in unit	—	—	—	—	—	—	—	—	—	—
No vehicle available	8	135	33	34	26	12	5	33	3	4
Complete plumbing facilities	861	1 181	2 176	1 077	2 077	1 769	888	790	919	1 197
1.00 or less persons per room	861	1 173	2 163	1 051	2 049	1 738	867	743	898	1 133
1.01 or more persons per room	—	8	13	26	28	31	21	47	21	64
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	5	—
1.00 or less persons per room	—	—	—	—	—	—	—	—	5	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
Mean household income in 1989:										
Owner-occupied housing units (dollars)	95 197	48 489	63 722	40 344	67 581	139 062	46 303	49 452	124 510	60 482
Renter-occupied housing units (dollars)	48 000	40 326	39 525	30 169	34 017	30 618	32 483	28 928	40 126	31 356
Household income in 1989 below poverty level	6	104	85	83	51	60	69	48	38	111
Owner-occupied housing units	—	6	16	19	—	—	15	10	5	17
Renter-occupied housing units	6	98	69	64	51	60	54	38	33	94

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
All housing units .....	2 002	1 102	1 140	900	1 537	1 346	1 465	3 086	1 802	2 576
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	6	11	143	96	28	53	298	202	76
1985 to 1988 .....	17	8	—	65	163	93	110	710	340	274
1980 to 1984 .....	25	—	18	—	144	133	33	135	134	144
1970 to 1979 .....	28	408	227	195	946	622	463	1 356	683	548
1960 to 1969 .....	163	288	413	358	144	208	588	421	139	527
1950 to 1959 .....	370	167	201	67	25	86	151	110	112	402
1940 to 1949 .....	186	116	166	45	13	51	24	11	66	134
1939 or earlier .....	1 213	109	104	27	6	125	43	45	126	471
<b>BEDROOMS</b>										
No bedroom .....	222	—	36	49	35	15	40	27	10	7
1 bedroom .....	590	116	183	298	201	5	381	638	239	121
2 bedrooms .....	347	247	481	471	456	329	531	1 523	587	429
3 bedrooms .....	576	505	346	67	695	624	318	789	571	1 050
4 bedrooms .....	164	234	94	7	150	292	152	83	339	760
5 or more bedrooms .....	103	—	—	8	—	81	43	26	56	209
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	—	—	—	31	—	—	20	49	10
Renter-occupied condominium housing units .....	—	—	73	—	50	—	14	83	—	—
Vacant condominium housing units .....	—	—	—	—	5	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 974	1 098	1 130	885	1 537	1 346	1 465	3 086	1 802	2 572
Source of water, public system or private company .....	1 997	1 102	1 134	868	1 474	912	1 465	2 992	920	877
Sewage disposal, public sewer .....	1 997	1 087	1 132	868	1 487	768	1 465	2 966	902	877
Locking complete plumbing facilities .....	24	—	10	—	7	7	—	—	—	—
Owner-occupied housing units .....	7	—	—	—	7	7	—	—	—	—
Renter-occupied housing units .....	17	—	10	—	—	—	—	—	—	—
Occupied housing units .....	1 867	1 066	1 049	811	1 424	1 306	1 352	2 888	1 714	2 487
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	1 556	1 040	970	555	1 326	1 123	1 134	2 766	1 423	2 044
Bottled, tank, or LP gas .....	—	—	22	5	32	64	16	48	74	80
Electricity .....	253	21	35	251	39	8	189	60	26	94
Fuel oil, kerosene, etc. ....	8	5	14	—	21	66	6	14	144	207
All other fuels .....	36	—	—	—	—	45	—	—	32	60
No fuel used .....	14	—	8	—	6	—	7	—	15	2
<b>VEHICLES AVAILABLE</b>										
None .....	232	34	354	78	16	18	70	38	25	60
1 .....	692	208	376	282	413	320	504	1 252	361	438
2 .....	580	576	238	201	742	597	571	1 344	938	1 289
3 or more .....	363	248	81	250	253	371	207	254	390	700
Vehicles per household .....	1.8	2.0	1.1	2.0	1.9	2.2	1.7	1.7	2.1	2.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	755	794	355	29	826	1 215	504	787	1 094	2 098
1989 to March 1990 .....	135	69	25	—	178	122	54	175	264	173
1985 to 1988 .....	237	210	42	8	367	382	98	341	355	610
1980 to 1984 .....	81	130	36	—	144	211	83	48	102	304
1970 to 1979 .....	142	253	86	—	111	334	148	165	252	509
1969 or earlier .....	160	132	166	21	26	166	121	58	121	502
Renter-occupied housing units .....	1 112	272	694	782	598	91	848	2 101	620	389
1989 to March 1990 .....	730	101	176	508	321	17	411	1 030	220	143
1985 to 1988 .....	302	122	237	177	233	31	311	646	332	140
1980 to 1984 .....	54	42	129	71	28	27	95	269	41	52
1970 to 1979 .....	26	—	146	26	16	—	19	151	23	34
1969 or earlier .....	—	7	6	—	—	16	12	5	4	20
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	117	—	97	16	13	11	17	40	29	10
Householder 65 years and over .....	164	98	211	32	36	161	109	120	138	448
Owner-occupied housing units .....	139	98	125	21	17	142	82	89	127	398
Locking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	9	—	11	—	—	—	—	15	—	—
No vehicle available .....	35	4	47	5	—	—	—	6	—	30
Complete plumbing facilities .....	1 843	1 066	1 039	811	1 417	1 299	1 352	2 888	1 714	2 487
1.00 or less persons per room .....	1 787	1 041	896	620	1 410	1 291	1 273	2 815	1 696	2 480
1.01 or more persons per room .....	56	25	143	191	7	8	79	73	18	7
Locking complete plumbing facilities .....	24	—	10	—	7	7	—	—	—	—
1.00 or less persons per room .....	24	—	10	—	7	7	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	49 340	61 317	36 309	87 146	58 768	50 465	48 274	44 479	57 369	83 169
Renter-occupied housing units (dollars) .....	20 060	32 934	16 850	19 905	34 160	31 860	29 671	31 810	34 722	33 043
Household income in 1989 below poverty level .....	430	71	419	376	33	23	164	159	45	77
Owner-occupied housing units .....	13	20	43	—	11	23	21	34	35	50
Renter-occupied housing units .....	417	51	376	376	22	—	143	125	10	27



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
All housing units.....	5	757	266	1 920	1 238	2 413	2 236	1 383	1 226	1 809
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	—	—	—	9	—	26	—	32	—
1985 to 1988.....	—	9	—	19	—	—	20	20	46	26
1980 to 1984.....	—	27	—	—	—	113	25	29	—	24
1970 to 1979.....	—	127	35	259	7	236	99	76	88	310
1960 to 1969.....	—	344	58	588	77	618	156	243	190	654
1950 to 1959.....	—	67	28	221	105	93	363	111	46	373
1940 to 1949.....	—	19	79	84	126	280	385	97	79	132
1939 or earlier.....	5	164	66	749	914	1 073	1 162	807	745	290
<b>BEDROOMS</b>										
No bedroom.....	—	268	139	189	28	217	86	138	169	129
1 bedroom.....	—	379	67	561	106	843	641	446	561	477
2 bedrooms.....	—	71	49	699	204	638	756	377	338	853
3 bedrooms.....	5	39	11	168	571	251	612	274	66	262
4 bedrooms.....	—	—	—	139	231	186	99	100	24	34
5 or more bedrooms.....	—	—	—	164	98	278	42	48	68	54
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	67	—	—	6	—	—	7	29	148
Renter-occupied condominium housing units.....	—	96	14	—	13	—	—	7	24	130
Vacant condominium housing units.....	—	57	—	—	—	—	—	—	—	8
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	5	712	266	1 908	1 238	2 407	2 216	1 353	1 209	1 803
Source of water, public system or private company.....	5	757	266	1 920	1 238	2 413	2 217	1 383	1 226	1 801
Sewage disposal, public sewer.....	5	757	266	1 920	1 233	2 413	2 227	1 383	1 226	1 809
Lacking complete plumbing facilities.....	—	—	—	—	—	6	14	4	9	—
Owner-occupied housing units.....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	—	—	—	—	—	—	14	4	9	—
Occupied housing units.....	5	660	258	1 844	1 194	2 306	2 175	1 295	1 197	1 666
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	5	329	183	1 089	1 085	1 772	1 889	1 014	920	1 264
Bottled, tank, or LP gas.....	—	26	11	42	—	34	59	7	15	—
Electricity.....	—	296	35	589	68	387	130	223	177	286
Fuel oil, kerosene, etc.....	—	—	7	40	41	66	40	26	70	61
All other fuels.....	—	9	22	65	—	18	45	18	15	48
No fuel used.....	—	—	—	19	—	29	12	7	—	7
<b>VEHICLES AVAILABLE</b>										
None.....	—	302	46	349	89	508	161	347	225	270
1.....	5	272	120	831	465	900	1 114	563	647	824
2.....	—	65	81	415	504	467	711	286	199	468
3 or more.....	—	21	11	249	136	431	189	99	126	104
Vehicles per household.....	1.0	.7	1.2	1.4	1.6	1.5	1.4	1.1	1.3	1.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	5	83	—	122	829	178	916	427	58	483
1989 to March 1990.....	—	29	—	—	62	29	52	27	5	53
1985 to 1988.....	5	38	—	34	198	—	273	160	40	174
1980 to 1984.....	—	7	—	—	110	23	173	57	7	60
1970 to 1979.....	—	—	—	32	156	29	155	29	6	76
1969 or earlier.....	—	9	—	56	303	97	263	154	—	120
Renter-occupied housing units.....	—	577	258	1 722	365	2 128	1 259	868	1 139	1 183
1989 to March 1990.....	—	383	183	1 375	198	1 692	622	376	807	540
1985 to 1988.....	—	151	52	301	116	351	433	270	262	534
1980 to 1984.....	—	8	23	22	44	63	125	113	29	56
1970 to 1979.....	—	25	—	12	7	13	69	75	24	20
1969 or earlier.....	—	10	—	12	—	9	10	34	17	33
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	—	57	—	9	—	5	14	58	16	36
Householder 65 years and over.....	—	22	—	66	211	152	304	368	25	177
Owner-occupied housing units.....	—	—	—	28	194	94	233	115	8	143
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	4	—	—
No telephone in unit.....	—	—	—	—	—	—	—	12	—	—
No vehicle available.....	—	22	—	43	30	71	72	205	17	55
Complete plumbing facilities.....	5	660	258	1 844	1 194	2 306	2 161	1 291	1 188	1 666
1.00 or less persons per room.....	5	632	247	1 749	1 185	2 256	2 147	1 291	1 166	1 637
1.01 or more persons per room.....	—	28	11	95	9	50	14	—	22	29
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	4	9	—
1.00 or less persons per room.....	—	—	—	—	—	—	—	4	9	—
1.01 or more persons per room.....	—	—	—	—	—	—	14	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	59 397	24 570	—	97 246	74 233	37 364	48 175	42 116	122 779	46 654
Renter-occupied housing units (dollars).....	—	15 596	12 495	15 898	29 226	22 083	24 901	19 999	20 524	21 746
Household income in 1989 below poverty level.....	—	302	96	971	65	987	242	275	441	385
Owner-occupied housing units.....	—	49	—	19	14	—	18	34	5	16
Renter-occupied housing units.....	—	253	96	952	51	987	224	241	436	369

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
All housing units	1 184	779	33	1 128	907	1 815	2 699	229	1 376	1 251
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	—	25	—	4	7	66	—	—	—	249
1985 to 1988	19	96	—	74	46	508	299	5	16	91
1980 to 1984	28	78	—	96	96	77	217	47	33	6
1970 to 1979	201	414	—	374	455	444	1 203	130	155	69
1960 to 1969	569	162	33	561	283	671	757	24	227	465
1950 to 1959	328	4	—	19	20	39	166	18	580	228
1940 to 1949	39	—	—	—	—	6	34	5	119	50
1939 or earlier	—	—	—	—	—	4	23	—	246	93
<b>BEDROOMS</b>										
No bedroom	241	—	—	—	11	—	13	—	13	—
1 bedroom	573	5	—	422	129	123	794	—	57	91
2 bedrooms	274	315	—	285	363	653	1 053	29	236	222
3 bedrooms	66	268	15	62	365	553	660	95	820	603
4 bedrooms	12	174	18	339	23	473	159	94	210	329
5 or more bedrooms	18	17	—	20	16	13	20	11	40	6
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	—	355	—	—	9	415	138	106	—	27
Renter-occupied condominium housing units	92	82	—	—	62	89	33	—	—	5
Vacant condominium housing units	—	18	—	—	17	13	6	28	—	34
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	1 184	779	33	1 123	907	1 815	2 699	229	1 376	1 251
Source of water, public system or private company	1 179	773	33	1 128	903	1 815	2 699	219	1 376	1 233
Sewage disposal, public sewer	1 179	768	33	1 128	903	1 815	2 699	213	1 376	1 203
Locking complete plumbing facilities	—	—	—	5	6	—	—	—	—	—
Owner-occupied housing units	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	—	—	—	5	6	—	—	—	—	—
Occupied housing units	1 138	735	33	1 057	890	1 728	2 587	201	1 367	1 110
<b>HOUSE HEATING FUEL</b>										
Utility gas	690	702	33	888	816	1 643	2 421	201	1 252	1 081
Bottled, tank, or LP gas	22	13	—	—	21	18	10	—	10	—
Electricity	271	16	—	122	49	67	145	—	62	12
Fuel oil, kerosene, etc.	53	4	—	9	4	—	11	—	43	17
All other fuels	73	—	—	30	—	—	—	—	—	—
No fuel used	29	—	—	8	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None	104	6	—	56	61	11	330	—	46	20
1	874	253	33	442	518	530	1 174	42	422	262
2	131	331	—	415	296	914	844	119	698	604
3 or more	29	145	—	144	15	273	239	40	201	224
Vehicles per household	1.1	1.9	1.0	1.6	1.3	1.9	1.4	2.0	1.8	2.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	40	612	—	404	71	1 174	633	201	1 108	905
1989 to March 1990	—	114	—	42	14	84	72	13	53	113
1985 to 1988	—	232	—	164	27	381	165	39	361	257
1980 to 1984	20	135	—	60	8	244	99	59	141	122
1970 to 1979	—	126	—	81	17	267	194	72	269	213
1969 or earlier	20	5	—	57	5	198	103	18	284	200
Renter-occupied housing units	1 098	123	33	653	819	554	1 954	—	259	205
1989 to March 1990	545	46	—	281	373	355	792	—	113	138
1985 to 1988	477	63	—	244	440	185	727	—	116	23
1980 to 1984	56	14	18	70	6	6	261	—	15	18
1970 to 1979	20	—	15	58	—	8	174	—	—	21
1969 or earlier	—	—	—	—	—	—	—	—	15	5
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	14	—	—	—	9	—	84	—	6	—
Householder 65 years and over	40	119	—	117	15	187	303	73	218	123
Owner-occupied housing units	6	106	—	21	15	169	55	73	218	117
Locking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
No telephone in unit	—	—	—	—	—	—	—	—	—	—
No vehicle available	6	6	—	28	—	6	169	—	11	16
Complete plumbing facilities	1 138	735	33	1 052	884	1 728	2 587	201	1 367	1 110
1.00 or less persons per room	942	735	33	1 022	771	1 710	2 490	201	1 353	1 097
1.01 or more persons per room	196	—	—	30	113	18	97	—	14	13
Locking complete plumbing facilities	—	—	—	5	6	—	—	—	—	—
1.00 or less persons per room	—	—	—	5	6	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	63 970	106 529	—	110 081	135 476	70 186	69 581	104 814	55 542	55 705
Renter-occupied housing units (dollars)	17 740	60 561	71 080	35 860	21 009	48 758	25 517	—	31 628	47 755
Household income in 1989 below poverty level	333	13	—	67	259	55	533	—	33	17
Owner-occupied housing units	—	13	—	—	—	23	24	—	12	10
Renter-occupied housing units	333	—	—	67	259	32	509	—	21	7



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
All housing units.....	1 436	1 433	1 453	968	1 188	880	1 397	2 324	1 066	2 077
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	16	12	—	—	—	10	420	47	—	49
1985 to 1988.....	30	79	13	185	25	279	392	38	149	176
1980 to 1984.....	19	79	26	41	29	123	187	61	79	74
1970 to 1979.....	18	201	33	439	94	202	371	880	417	111
1960 to 1969.....	217	244	370	213	295	266	12	905	207	584
1950 to 1959.....	653	220	689	69	664	—	—	109	112	793
1940 to 1949.....	216	126	96	21	48	—	—	148	52	195
1939 or earlier.....	267	472	226	—	33	—	15	136	50	95
<b>BEDROOMS</b>										
No bedroom.....	6	37	—	17	—	7	45	8	5	24
1 bedroom.....	101	165	241	491	17	63	656	539	293	331
2 bedrooms.....	334	579	408	440	122	173	628	855	418	528
3 bedrooms.....	791	572	574	20	749	232	68	465	306	849
4 bedrooms.....	161	67	220	—	275	360	—	386	38	247
5 or more bedrooms.....	43	13	10	—	25	45	—	71	6	98
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	20	18	17	162	56	6	—	228	17	138
Renter-occupied condominium housing units.....	—	27	7	96	—	5	36	96	22	—
Vacant condominium housing units.....	—	—	3	27	—	—	—	27	7	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	1 436	1 424	1 453	958	1 188	880	1 397	2 315	1 066	2 061
Source of water, public system or private company.....	1 436	1 433	1 453	968	1 188	880	1 381	2 324	1 066	2 077
Sewage disposal, public sewer.....	1 428	1 433	1 447	960	1 188	872	1 374	2 316	1 047	2 071
Locking complete plumbing facilities.....	—	6	—	16	—	—	—	—	—	—
Owner-occupied housing units.....	—	6	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	—	—	—	16	—	—	—	—	—	—
Occupied housing units.....	1 409	1 359	1 407	832	1 170	858	1 165	2 176	1 000	2 014
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	1 347	1 220	1 279	623	1 122	837	942	1 978	832	1 728
Bottled, tank, or LP gas.....	6	31	12	21	26	—	6	49	7	—
Electricity.....	26	55	71	180	16	21	176	107	124	198
Fuel oil, kerosene, etc.....	30	20	39	8	6	—	31	15	37	41
All other fuels.....	—	33	6	—	—	—	2	27	—	36
No fuel used.....	—	—	—	—	—	—	8	—	—	11
<b>VEHICLES AVAILABLE</b>										
None.....	17	88	67	99	29	8	188	95	56	63
1.....	474	654	642	487	317	192	541	1 023	483	868
2.....	718	491	526	220	589	454	348	798	357	802
3 or more.....	200	126	172	26	235	204	88	260	104	281
Vehicles per household.....	1.8	1.5	1.6	1.2	1.9	2.1	1.3	1.6	1.6	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	1 088	694	910	162	1 097	632	21	1 032	373	1 304
1989 to March 1990.....	126	65	48	101	90	60	—	99	49	145
1985 to 1988.....	280	281	188	31	253	214	8	336	98	466
1980 to 1984.....	122	77	174	30	157	79	—	212	77	228
1970 to 1979.....	269	176	201	—	271	173	13	272	43	238
1969 or earlier.....	291	95	299	—	326	106	—	113	106	227
Renter-occupied housing units.....	321	665	497	670	73	226	1 144	1 144	627	710
1989 to March 1990.....	139	298	183	321	39	142	703	510	213	287
1985 to 1988.....	141	266	249	281	18	84	299	437	282	231
1980 to 1984.....	41	54	33	15	13	—	133	131	94	91
1970 to 1979.....	—	40	17	42	3	—	9	52	38	48
1969 or earlier.....	—	7	15	11	—	—	—	14	—	53
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	—	—	10	35	—	—	16	—	35	—
Householder 65 years and over.....	193	170	280	123	305	110	280	379	115	356
Owner-occupied housing units.....	182	107	250	60	296	59	7	171	84	218
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	—
No telephone in unit.....	—	—	—	—	—	—	—	—	—	—
No vehicle available.....	17	53	5	23	24	8	135	33	34	26
Complete plumbing facilities.....	1 409	1 353	1 407	816	1 170	858	1 165	2 176	1 000	2 014
1.00 or less persons per room.....	1 399	1 344	1 387	806	1 170	858	1 157	2 163	979	1 986
1.01 or more persons per room.....	10	9	20	10	—	—	8	13	21	28
Lacking complete plumbing facilities.....	—	6	—	16	—	—	—	—	—	—
1.00 or less persons per room.....	—	6	—	16	—	—	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	53 184	53 381	59 079	34 536	63 861	95 197	56 195	63 722	37 289	67 657
Renter-occupied housing units (dollars).....	35 930	27 699	24 388	28 489	63 215	48 371	40 445	39 525	30 000	33 825
Household income in 1989 below poverty level.....	45	104	52	90	44	6	98	85	78	51
Owner-occupied housing units.....	21	22	—	13	44	—	—	16	19	—
Renter-occupied housing units.....	24	82	52	77	—	6	98	69	59	51

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
All housing units.....	1 562	1 058	816	10	—	1 198	490	—	1 247	2 002
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	12	51	5	—	—	—	—	—	—	—
1985 to 1988.....	5	—	8	—	—	—	17	—	4	17
1980 to 1984.....	12	5	—	—	—	17	7	—	21	25
1970 to 1979.....	135	12	152	4	—	761	395	—	240	28
1960 to 1969.....	401	177	405	—	—	357	57	—	582	163
1950 to 1959.....	350	118	162	—	—	63	14	—	271	370
1940 to 1949.....	191	647	69	3	—	—	—	—	63	186
1939 or earlier.....	456	48	15	3	—	—	—	—	66	1 213
<b>BEDROOMS</b>										
No bedroom.....	4	—	—	—	—	—	—	—	38	222
1 bedroom.....	116	63	126	—	—	105	173	—	261	590
2 bedrooms.....	180	530	404	—	—	645	308	—	393	347
3 bedrooms.....	436	286	181	—	—	397	9	—	348	576
4 bedrooms.....	588	149	94	6	—	51	—	—	177	164
5 or more bedrooms.....	238	30	11	4	—	—	—	—	30	103
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	67	42	—	—	—	—	—	30	—
Renter-occupied condominium housing units.....	—	61	56	—	—	65	—	—	40	—
Vocant condominium housing units.....	—	6	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	1 559	1 058	816	10	—	1 198	490	—	1 233	1 974
Source of water, public system or private company.....	1 540	1 048	816	6	—	1 198	481	—	1 238	1 997
Sewage disposal, public sewer.....	1 544	1 053	809	—	—	1 181	481	—	1 238	1 997
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	24
Owner-occupied housing units.....	—	—	—	—	—	—	—	—	—	7
Renter-occupied housing units.....	—	—	—	—	—	—	—	—	—	17
Occupied housing units.....	1 494	888	786	6	—	1 189	458	—	1 197	1 867
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	1 322	867	726	3	—	1 156	449	—	1 044	1 556
Bottled, tank, or LP gas.....	—	10	—	—	—	7	—	—	—	—
Electricity.....	99	5	47	—	—	26	—	—	126	253
Fuel oil, kerosene, etc.....	49	6	13	3	—	—	9	—	16	8
All other fuels.....	24	—	—	—	—	—	—	—	6	36
No fuel used.....	—	—	—	—	—	—	—	—	5	14
<b>VEHICLES AVAILABLE</b>										
None.....	16	41	64	—	—	26	18	—	33	232
1.....	412	355	340	3	—	602	185	—	497	692
2.....	794	375	306	—	—	466	239	—	505	580
3 or more.....	272	117	76	3	—	95	16	—	162	363
Vehicles per household.....	1.9	1.7	1.5	2.0	—	1.5	1.6	—	1.7	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	1 215	608	374	6	—	222	9	—	588	755
1989 to March 1990.....	61	119	65	—	—	9	—	—	42	135
1985 to 1988.....	237	163	97	—	—	61	—	—	151	237
1980 to 1984.....	214	65	85	—	—	17	—	—	56	81
1970 to 1979.....	340	110	96	—	—	135	9	—	172	142
1969 or earlier.....	363	151	31	6	—	—	—	—	167	160
Renter-occupied housing units.....	279	280	412	—	—	967	449	—	609	1 112
1989 to March 1990.....	123	131	88	—	—	255	155	—	256	730
1985 to 1988.....	98	122	139	—	—	349	247	—	246	302
1980 to 1984.....	44	18	113	—	—	218	24	—	76	54
1970 to 1979.....	9	9	59	—	—	145	23	—	25	26
1969 or earlier.....	5	—	13	—	—	—	—	—	6	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	—	22	4	—	—	9	—	—	—	117
Householder 65 years and over.....	339	125	63	6	—	51	—	—	98	164
Owner-occupied housing units.....	321	125	38	6	—	36	—	—	67	139
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	—
No telephone in unit.....	—	—	—	—	—	9	—	—	—	9
No vehicle available.....	12	5	33	—	—	—	—	—	4	35
Complete plumbing facilities.....	1 494	888	786	6	—	1 189	458	—	1 197	1 843
1.00 or less persons per room.....	1 463	867	739	6	—	1 137	458	—	1 133	1 787
1.01 or more persons per room.....	31	21	47	—	—	52	—	—	64	56
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	24
1.00 or less persons per room.....	—	—	—	—	—	—	—	—	—	24
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	143 684	46 303	49 452	59 009	—	31 573	34 420	—	60 482	49 340
Renter-occupied housing units (dollars).....	29 593	32 483	28 971	—	—	26 443	36 814	—	31 356	20 060
Household income in 1989 below poverty level.....	60	69	48	—	—	87	—	—	111	430
Owner-occupied housing units.....	—	15	10	—	—	27	—	—	17	13
Renter-occupied housing units.....	60	54	38	—	—	60	—	—	94	417



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County—Con.									
	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
All housing units.....	—	1 072	881	956	647	1 360	534	622	—	—
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990.....	—	11	6	—	—	—	—	61	—	—
1985 to 1988.....	—	—	—	5	—	—	—	58	—	—
1980 to 1984.....	—	18	84	—	—	4	—	—	—	—
1970 to 1979.....	—	211	221	48	—	50	9	103	—	—
1960 to 1969.....	—	386	127	305	71	360	220	279	—	—
1950 to 1959.....	—	197	72	91	139	138	238	49	—	—
1940 to 1949.....	—	156	124	157	231	123	17	45	—	—
1939 or earlier.....	—	93	247	350	206	685	50	27	—	—
<b>BEDROOMS</b>										
No bedroom.....	—	32	18	40	10	180	114	44	—	—
1 bedroom.....	—	183	410	305	92	594	330	169	—	—
2 bedrooms.....	—	464	196	309	172	394	82	344	—	—
3 bedrooms.....	—	310	151	216	309	113	8	58	—	—
4 bedrooms.....	—	83	65	65	58	40	—	7	—	—
5 or more bedrooms.....	—	—	41	21	6	39	—	—	—	—
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units.....	—	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units.....	—	73	8	—	—	—	—	—	—	—
Vacant condominium housing units.....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities.....	—	1 062	859	956	647	1 360	534	607	—	—
Source of water, public system or private company.....	—	1 066	881	956	647	1 354	534	610	—	—
Sewage disposal, public sewer.....	—	1 066	876	943	647	1 355	534	610	—	—
Lacking complete plumbing facilities.....	—	10	—	—	21	—	—	—	—	—
Owner-occupied housing units.....	—	—	—	—	7	—	—	—	—	—
Renter-occupied housing units.....	—	10	—	—	9	—	—	—	—	—
Occupied housing units.....	—	981	822	792	623	1 243	482	544	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	—	902	635	674	615	920	312	380	—	—
Bottled, tank, or LP gas.....	—	22	11	37	—	63	—	—	—	—
Electricity.....	—	35	160	36	8	178	155	164	—	—
Fuel oil, kerosene, etc.....	—	14	6	21	—	15	—	—	—	—
All other fuels.....	—	—	10	17	—	32	15	—	—	—
No fuel used.....	—	8	—	7	—	35	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None.....	—	354	323	79	52	180	113	17	—	—
1.....	—	350	315	347	222	505	224	166	—	—
2.....	—	208	118	255	298	303	132	168	—	—
3 or more.....	—	69	66	111	51	255	13	193	—	—
Vehicles per household.....	—	1.1	1.0	1.5	1.6	1.6	1.1	2.3	—	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units.....	—	313	292	316	486	117	—	12	—	—
1989 to March 1990.....	—	17	6	31	43	9	—	—	—	—
1985 to 1988.....	—	37	46	105	128	39	—	—	—	—
1980 to 1984.....	—	36	33	52	78	24	—	—	—	—
1970 to 1979.....	—	57	54	78	82	7	—	—	—	—
1969 or earlier.....	—	166	153	50	155	38	—	12	—	—
Renter-occupied housing units.....	—	668	530	476	137	1 126	482	532	—	—
1989 to March 1990.....	—	176	186	228	96	766	287	406	—	—
1985 to 1988.....	—	235	178	172	34	295	184	97	—	—
1980 to 1984.....	—	116	104	35	7	48	11	29	—	—
1970 to 1979.....	—	135	54	41	—	4	—	—	—	—
1969 or earlier.....	—	6	8	—	—	13	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit.....	—	97	38	51	7	102	7	—	—	—
Householder 65 years and over.....	—	187	337	87	123	61	—	12	—	—
Owner-occupied housing units.....	—	101	112	47	113	46	—	12	—	—
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—	—
No telephone in unit.....	—	11	7	6	—	—	—	—	—	—
No vehicle available.....	—	47	193	18	23	11	—	—	—	—
Complete plumbing facilities.....	—	971	822	792	607	1 243	482	544	—	—
1.00 or less persons per room.....	—	835	793	762	607	1 101	387	416	—	—
1.01 or more persons per room.....	—	136	29	30	—	142	95	128	—	—
Lacking complete plumbing facilities.....	—	10	—	—	16	—	—	—	—	—
1.00 or less persons per room.....	—	10	—	—	16	—	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars).....	—	37 560	34 170	41 577	38 174	38 120	—	11 020	—	—
Renter-occupied housing units (dollars).....	—	15 974	15 190	19 251	22 900	18 195	11 610	22 616	—	—
Household income in 1989 below poverty level.....	—	413	207	165	50	485	220	240	—	—
Owner-occupied housing units.....	—	37	52	17	22	17	—	—	—	—
Renter-occupied housing units.....	—	376	155	148	28	468	220	240	—	—

—PLAN OF THE CENSUS

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
All housing units .....	7	57	7	—	10	12	71	187	3	156
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	—	—	—	—	—	—	—	—	—
1985 to 1988 .....	—	6	—	—	—	—	—	5	1	—
1980 to 1984 .....	—	22	—	—	—	—	—	6	—	—
1970 to 1979 .....	7	11	—	—	—	—	7	59	—	—
1960 to 1969 .....	—	8	7	—	5	—	—	50	—	16
1950 to 1959 .....	—	4	—	—	—	6	26	38	—	50
1940 to 1949 .....	—	—	—	—	—	—	—	13	—	28
1939 or earlier .....	—	6	—	—	5	6	38	16	2	62
<b>BEDROOMS</b>										
No bedroom .....	—	—	—	—	—	—	—	—	—	—
1 bedroom .....	—	—	—	—	—	—	7	—	—	4
2 bedrooms .....	—	—	—	—	5	—	35	8	1	59
3 bedrooms .....	—	20	7	—	5	12	18	59	2	75
4 bedrooms .....	7	25	—	—	—	—	11	75	—	18
5 or more bedrooms .....	—	12	—	—	—	—	—	45	—	—
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units .....	—	—	—	—	—	—	—	—	—	—
Renter-occupied condominium housing units .....	—	—	—	—	—	—	—	—	—	—
Vacant condominium housing units .....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	7	57	7	—	10	12	71	180	3	156
Source of water, public system or private company .....	—	26	—	—	—	6	7	13	1	23
Sewage disposal, public sewer .....	—	32	7	—	—	6	7	12	1	30
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—	—
Occupied housing units .....	7	57	7	—	10	12	71	187	2	140
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	7	52	7	—	—	6	36	154	2	136
Bottled, tank, or LP gas .....	—	—	—	—	—	—	—	—	—	—
Electricity .....	—	5	—	—	—	—	—	13	—	—
Fuel oil, kerosene, etc. ....	—	—	—	—	10	6	27	15	—	4
All other fuels .....	—	—	—	—	—	—	8	5	—	—
No fuel used .....	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	—	—	—	—	—	—	17	7	—	8
1 .....	7	—	—	—	5	—	7	28	—	38
2 .....	—	37	7	—	5	—	26	88	—	82
3 or more .....	—	20	—	—	—	12	21	64	2	12
Vehicles per household .....	1.0	2.4	2.0	—	1.5	3.0	2.2	2.2	3.0	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	7	57	7	—	5	6	64	182	2	119
1989 to March 1990 .....	—	—	—	—	—	—	—	6	—	12
1985 to 1988 .....	—	15	—	—	—	—	14	47	—	33
1980 to 1984 .....	7	31	—	—	5	—	9	14	—	17
1970 to 1979 .....	—	5	—	—	—	6	15	37	2	29
1969 or earlier .....	—	6	7	—	—	—	26	78	—	28
Renter-occupied housing units .....	—	—	—	—	5	6	7	5	—	21
1989 to March 1990 .....	—	—	—	—	—	—	—	—	—	13
1985 to 1988 .....	—	—	—	—	5	—	—	—	—	8
1980 to 1984 .....	—	—	—	—	—	—	—	—	—	—
1970 to 1979 .....	—	—	—	—	—	—	—	—	—	—
1969 or earlier .....	—	—	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	—	—	—	—	—	—	—	—	—	—
Householder 65 years and over .....	—	6	7	—	—	—	26	45	—	29
Owner-occupied housing units .....	—	6	7	—	—	—	26	45	—	29
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—	—	—
No vehicle available .....	—	—	—	—	—	—	17	—	—	8
Complete plumbing facilities .....	7	57	7	—	10	12	71	187	2	140
1.00 or less persons per room .....	7	57	7	—	10	12	71	187	2	140
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
1.00 or less persons per room .....	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	116 183	135 191	68 000	—	97 300	31 714	34 556	109 733	39 793	36 774
Renter-occupied housing units (dollars) .....	—	—	—	—	25 200	42 000	30 000	20 000	—	22 788
Household income in 1989 below poverty level .....	—	6	—	—	—	—	8	7	—	18
Owner-occupied housing units .....	—	6	—	—	—	—	8	7	—	8
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—	10



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
All housing units	2	30	5	61	—	3	16	—	77	96
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990	—	—	—	—	—	—	—	—	—	39
1985 to 1988	—	—	—	—	—	—	—	—	—	35
1980 to 1984	—	—	—	—	—	—	—	—	—	—
1970 to 1979	—	7	—	61	—	—	—	—	—	—
1960 to 1969	—	6	—	—	—	3	5	—	—	—
1950 to 1959	—	—	—	—	—	—	5	—	54	5
1940 to 1949	—	6	—	—	—	—	—	—	10	—
1939 or earlier	2	11	5	—	—	—	6	—	13	17
<b>BEDROOMS</b>										
No bedroom	—	—	—	—	—	—	—	—	—	—
1 bedroom	—	—	—	7	—	—	—	—	6	—
2 bedrooms	2	4	—	27	—	3	11	—	27	74
3 bedrooms	—	9	—	—	—	—	5	—	29	16
4 bedrooms	—	17	5	27	—	—	—	—	8	6
5 or more bedrooms	—	—	—	—	—	—	—	—	7	—
<b>CONDOMINIUM HOUSING UNITS</b>										
Owner-occupied condominium housing units	—	—	—	22	—	—	—	—	—	—
Renter-occupied condominium housing units	—	—	—	15	—	—	—	—	—	—
Vacant condominium housing units	—	—	—	—	—	—	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities	2	30	5	61	—	3	16	—	77	96
Source of water, public system or private company	2	30	—	61	—	—	—	—	35	85
Sewage disposal, public sewer	2	30	—	50	—	—	—	—	12	74
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
Owner-occupied housing units	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	—	—	—	—	—	—	—	—	—	—
Occupied housing units	2	30	5	61	—	3	16	—	77	63
<b>HOUSE HEATING FUEL</b>										
Utility gas	2	30	5	50	—	3	5	—	62	63
Bottled, tank, or LP gas	—	—	—	—	—	—	—	—	—	—
Electricity	—	—	—	11	—	—	—	—	10	—
Fuel oil, kerosene, etc.	—	—	—	—	—	—	11	—	5	—
All other fuels	—	—	—	—	—	—	—	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None	—	—	—	40	—	—	—	—	—	—
1	—	21	—	21	—	—	—	—	20	21
2	2	9	5	—	—	3	16	—	31	23
3 or more	—	—	—	—	—	—	—	—	26	19
Vehicles per household	2.0	1.3	2.0	.3	—	2.0	2.0	—	2.2	2.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units	2	9	5	22	—	—	11	—	67	22
1989 to March 1990	2	—	—	—	—	—	—	—	—	6
1985 to 1988	—	—	—	9	—	—	—	—	27	—
1980 to 1984	—	9	—	13	—	—	—	—	5	—
1970 to 1979	—	—	—	—	—	—	5	—	6	5
1969 or earlier	—	—	5	—	—	—	6	—	29	11
Renter-occupied housing units	—	21	—	39	—	3	5	—	10	41
1989 to March 1990	—	6	—	22	—	—	—	—	5	41
1985 to 1988	—	4	—	—	—	3	5	—	—	—
1980 to 1984	—	4	—	—	—	—	—	—	—	—
1970 to 1979	—	—	—	17	—	—	—	—	—	—
1969 or earlier	—	7	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit	—	—	—	—	—	—	5	—	—	—
Householder 65 years and over	—	2	5	—	—	—	6	—	14	5
Owner-occupied housing units	—	2	5	—	—	—	6	—	14	5
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
No telephone in unit	—	—	—	—	—	—	—	—	—	—
No vehicle available	—	—	—	—	—	—	—	—	—	—
Complete plumbing facilities	2	30	5	61	—	3	16	—	77	63
1.00 or less persons per room	2	23	5	54	—	3	16	—	72	63
1.01 or more persons per room	—	7	—	7	—	—	—	—	5	—
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
1.00 or less persons per room	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars)	45 000	29 402	174 608	14 104	—	—	33 776	—	57 351	63 090
Renter-occupied housing units (dollars)	—	35 534	—	12 944	—	20 000	13 000	—	40 763	37 350
Household income in 1989 below poverty level	—	6	—	45	—	—	6	—	5	—
Owner-occupied housing units	—	—	—	13	—	—	6	—	—	—
Renter-occupied housing units	—	6	—	32	—	—	—	—	5	—

REMAN OF THE UNITS

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
All housing units .....	281	—	4	1 034	1 037	2 119	2 357	—	—	1 102
YEAR STRUCTURE BUILT										
1989 to March 1990 .....	—	—	—	334	34	7	5	—	—	6
1985 to 1988 .....	19	—	—	280	131	117	179	—	—	8
1980 to 1984 .....	26	—	—	37	104	181	213	—	—	—
1970 to 1979 .....	16	—	—	28	173	1 177	1 258	—	—	408
1960 to 1969 .....	82	—	—	57	114	511	639	—	—	288
1950 to 1959 .....	78	—	4	74	168	107	30	—	—	167
1940 to 1949 .....	21	—	—	72	105	12	6	—	—	116
1939 or earlier .....	39	—	—	152	208	7	27	—	—	109
BEDROOMS										
No bedroom .....	—	—	—	52	7	—	57	—	—	—
1 bedroom .....	5	—	4	110	48	159	1 058	—	—	116
2 bedrooms .....	14	—	—	377	156	580	926	—	—	247
3 bedrooms .....	100	—	—	284	437	1 255	280	—	—	505
4 bedrooms .....	107	—	—	141	305	117	20	—	—	234
5 or more bedrooms .....	55	—	—	70	84	8	16	—	—	—
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units .....	—	—	—	66	—	134	13	—	—	—
Renter-occupied condominium housing units .....	—	—	—	10	—	44	31	—	—	—
Vacant condominium housing units .....	—	—	—	4	—	—	22	—	—	—
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities .....	281	—	4	1 032	1 030	2 119	2 357	—	—	1 098
Source of water, public system or private company .....	31	—	—	707	82	2 085	2 357	—	—	1 102
Sewage disposal, public sewer .....	175	—	—	614	81	2 094	2 357	—	—	1 087
Lacking complete plumbing facilities .....	—	—	—	5	7	9	—	—	—	—
Owner-occupied housing units .....	—	—	—	5	7	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	9	—	—	—	—
Occupied housing units .....	275	—	4	918	1 004	2 065	2 180	—	—	1 066
HOUSE HEATING FUEL										
Utility gas .....	256	—	—	677	452	2 027	1 862	—	—	1 040
Bottled, tank, or LP gas .....	—	—	—	19	177	—	25	—	—	—
Electricity .....	7	—	—	51	25	21	215	—	—	21
Fuel oil, kerosene, etc. ....	7	—	4	156	293	—	9	—	—	5
All other fuels .....	5	—	—	15	57	17	24	—	—	—
No fuel used .....	—	—	—	—	—	—	45	—	—	—
VEHICLES AVAILABLE										
None .....	—	—	—	17	5	237	115	—	—	34
1 .....	29	—	4	258	178	694	1 238	—	—	208
2 .....	199	—	—	408	425	808	729	—	—	576
3 or more .....	47	—	—	235	396	326	98	—	—	248
Vehicles per household .....	2.1	—	1.0	2.0	2.4	1.6	1.4	—	—	2.0
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units .....	256	—	—	443	879	1 538	273	—	—	794
1989 to March 1990 .....	9	—	—	86	51	234	22	—	—	69
1985 to 1988 .....	36	—	—	93	225	603	63	—	—	210
1980 to 1984 .....	74	—	—	62	181	287	70	—	—	130
1970 to 1979 .....	63	—	—	56	172	307	81	—	—	253
1969 or earlier .....	74	—	—	146	250	107	37	—	—	132
Renter-occupied housing units .....	19	—	4	475	125	527	1 907	—	—	272
1989 to March 1990 .....	5	—	—	313	20	104	903	—	—	101
1985 to 1988 .....	10	—	—	142	105	201	803	—	—	122
1980 to 1984 .....	4	—	4	13	—	107	142	—	—	42
1970 to 1979 .....	—	—	—	7	—	115	59	—	—	—
1969 or earlier .....	—	—	—	—	—	—	—	—	—	7
SELECTED CHARACTERISTICS										
No telephone in unit .....	—	—	—	—	7	76	66	—	—	—
Householder 65 years and over .....	56	—	—	114	191	257	73	—	—	98
Owner-occupied housing units .....	56	—	—	111	191	199	46	—	—	98
Lacking complete plumbing facilities .....	—	—	—	—	7	—	—	—	—	—
No telephone in unit .....	—	—	—	—	7	—	—	—	—	—
No vehicle available .....	—	—	—	3	5	48	18	—	—	4
Complete plumbing facilities .....	275	—	4	913	997	2 056	2 180	—	—	1 066
1.00 or less persons per room .....	275	—	4	892	974	1 945	2 133	—	—	1 041
1.01 or more persons per room .....	—	—	—	21	23	111	47	—	—	25
Lacking complete plumbing facilities .....	—	—	—	5	7	9	—	—	—	—
1.00 or less persons per room .....	—	—	—	5	7	9	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
Mean household income in 1989:										
Owner-occupied housing units (dollars) .....	117 127	—	—	125 397	79 785	45 817	42 976	—	—	61 317
Renter-occupied housing units (dollars) .....	45 669	—	24 500	40 126	34 242	17 165	24 146	—	—	32 934
Household income in 1989 below poverty level .....	—	—	—	38	5	285	268	—	—	71
Owner-occupied housing units .....	—	—	—	5	5	65	—	—	—	20
Renter-occupied housing units .....	—	—	—	33	—	220	268	—	—	51



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126
All housing units.....	1 088	68	278	1 643	1 416	1 187	2 266	2 706	1 665
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	76	—	82	72	—	—	31	7	68
1985 to 1988.....	24	—	7	53	25	—	—	—	319
1980 to 1984.....	33	—	—	70	49	23	58	—	110
1970 to 1979.....	464	16	92	469	315	134	340	582	747
1960 to 1969.....	367	27	79	335	328	428	651	728	317
1950 to 1959.....	71	4	18	486	455	509	729	1 172	90
1940 to 1949.....	19	10	—	90	162	61	296	116	—
1939 or earlier.....	34	11	—	68	82	32	161	101	14
<b>BEDROOMS</b>									
No bedroom.....	24	4	5	15	3	—	47	15	83
1 bedroom.....	308	—	129	243	128	8	185	200	549
2 bedrooms.....	529	17	127	372	616	159	1 253	642	863
3 bedrooms.....	170	36	9	799	466	930	624	1 611	164
4 bedrooms.....	36	11	—	202	178	82	137	191	—
5 or more bedrooms.....	21	—	8	12	25	8	20	47	6
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	121	—	—	87	—	—	—	153	265
Renter-occupied condominium housing units.....	147	—	—	25	—	—	32	177	90
Vacant condominium housing units.....	34	—	—	7	—	—	—	25	61
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	1 088	68	278	1 643	1 416	1 183	2 237	2 697	1 665
Source of water, public system or private company.....	1 088	68	258	1 613	1 392	1 179	2 256	2 706	1 665
Sewage disposal, public sewer.....	1 071	66	258	1 540	1 400	1 156	2 245	2 682	1 665
Lacking complete plumbing facilities.....	—	—	—	—	16	6	7	—	13
Owner-occupied housing units.....	—	—	—	—	8	6	—	—	—
Renter-occupied housing units.....	—	—	—	—	8	—	—	—	—
Occupied housing units.....	995	68	267	1 587	1 379	1 155	2 193	2 582	1 435
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	834	68	175	1 458	1 259	1 098	2 017	2 412	937
Bottled, tank, or LP gas.....	7	—	5	—	13	12	6	—	7
Electricity.....	78	—	87	99	39	26	117	100	485
Fuel oil, kerosene, etc.....	33	—	—	23	43	14	44	22	6
All other fuels.....	20	—	—	7	18	5	9	33	—
No fuel used.....	23	—	—	—	7	—	—	15	—
<b>VEHICLES AVAILABLE</b>									
None.....	134	—	61	174	110	45	151	132	28
1.....	500	26	116	497	523	342	869	792	699
2.....	271	30	33	615	525	466	819	1 179	546
3 or more.....	90	12	57	301	221	302	354	479	162
Vehicles per household.....	1.4	1.8	1.4	1.7	1.7	2.0	1.7	1.8	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	317	42	17	1 170	1 027	956	1 086	1 861	279
1989 to March 1990.....	38	8	—	134	117	67	103	132	46
1985 to 1988.....	106	5	8	270	296	204	233	446	120
1980 to 1984.....	37	—	—	171	172	97	105	183	89
1970 to 1979.....	83	29	—	271	201	336	251	626	24
1969 or earlier.....	53	—	9	324	241	252	394	474	—
Renter-occupied housing units.....	678	26	250	417	352	199	1 107	721	1 156
1989 to March 1990.....	271	—	102	102	132	78	368	310	685
1985 to 1988.....	258	2	80	201	154	78	472	273	381
1980 to 1984.....	121	13	42	89	53	29	207	115	56
1970 to 1979.....	20	11	26	17	13	12	30	23	34
1969 or earlier.....	8	—	—	8	—	2	30	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	71	—	16	28	81	33	158	86	16
Householder 65 years and over.....	139	24	20	301	237	107	430	314	84
Owner-occupied housing units.....	44	24	9	146	203	107	303	314	22
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	—	—
No telephone in unit.....	—	—	—	—	—	—	—	—	—
No vehicle available.....	34	—	5	96	26	—	95	—	—
Complete plumbing facilities.....	995	68	267	1 587	1 363	1 149	2 186	2 582	1 435
1.00 or less persons per room.....	920	61	204	1 540	1 271	1 057	2 095	2 481	1 415
1.01 or more persons per room.....	75	7	63	47	92	92	91	101	20
Lacking complete plumbing facilities.....	—	—	—	—	16	6	7	—	—
1.00 or less persons per room.....	—	—	—	—	16	6	7	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	43 545	26 984	140 881	38 608	35 564	42 836	39 918	44 524	67 532
Renter-occupied housing units (dollars).....	20 541	39 349	14 135	19 042	23 448	23 958	22 873	29 549	42 336
Household income in 1989 below poverty level.....	272	6	136	205	230	117	242	260	53
Owner-occupied housing units.....	13	6	—	74	141	32	87	64	—
Renter-occupied housing units.....	259	—	136	131	89	85	155	196	53

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Troct 4127 (pt.)	Troct 4128 (pt.)	Troct 4140	Troct 4142 (pt.)	Troct 4144	Troct 4146 (pt.)	Troct 4148 (pt.)	Troct 4200	Troct 4202
All housing units.....	1 537	1 346	1 257	1 465	1 786	1 888	1 312	725	782
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	96	28	—	53	5	298	202	14	9
1985 to 1988.....	163	93	45	110	207	710	323	23	42
1980 to 1984.....	144	133	59	33	230	118	127	43	70
1970 to 1979.....	946	622	708	463	802	595	288	207	157
1960 to 1969.....	144	208	339	588	400	64	82	91	108
1950 to 1959.....	25	86	29	151	76	11	98	152	140
1940 to 1949.....	13	51	61	24	57	11	66	38	97
1939 or earlier.....	6	125	16	43	9	45	126	157	159
<b>BEDROOMS</b>									
No bedroom.....	35	15	79	40	11	27	10	—	—
1 bedroom.....	201	5	518	381	660	533	66	39	14
2 bedrooms.....	456	329	567	531	603	878	279	120	115
3 bedrooms.....	695	624	90	318	364	392	562	377	469
4 bedrooms.....	150	292	—	152	134	32	339	146	130
5 or more bedrooms.....	—	81	3	43	14	26	56	43	54
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	31	—	—	—	26	20	49	—	—
Renter-occupied condominium housing units.....	50	—	26	14	36	18	—	—	—
Vacant condominium housing units.....	5	—	4	—	5	—	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	1 537	1 346	1 257	1 465	1 786	1 888	1 312	725	782
Source of water, public system or private company.....	1 474	912	1 257	1 465	1 767	1 794	439	95	140
Sewage disposal, public sewer.....	1 487	768	1 251	1 465	1 767	1 785	421	101	51
Lacking complete plumbing facilities.....	7	7	—	—	—	—	—	5	—
Owner-occupied housing units.....	7	7	—	—	—	—	—	5	—
Renter-occupied housing units.....	—	—	—	—	—	—	—	—	—
Occupied housing units.....	1 424	1 306	1 100	1 352	1 560	1 699	1 256	716	755
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	1 326	1 123	1 030	1 134	1 131	1 610	974	566	454
Bottled, tank, or LP gas.....	32	64	19	16	—	41	74	50	142
Electricity.....	39	8	51	189	414	34	26	16	46
Fuel oil, kerosene, etc.....	21	66	—	6	15	14	135	48	86
All other fuels.....	—	45	—	—	—	—	32	26	27
No fuel used.....	6	—	—	7	—	—	15	10	—
<b>VEHICLES AVAILABLE</b>									
None.....	16	18	41	70	266	12	7	9	—
1.....	413	320	541	504	557	650	176	108	118
2.....	742	597	409	571	564	878	699	313	329
3 or more.....	253	371	109	207	173	159	374	286	308
Vehicles per household.....	1.9	2.2	1.5	1.7	1.5	1.7	2.3	2.4	2.4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	826	1 215	16	504	548	565	1 085	626	676
1989 to March 1990.....	178	122	—	54	51	166	264	28	6
1985 to 1988.....	367	382	8	98	229	280	355	121	158
1980 to 1984.....	144	211	—	83	103	31	102	95	81
1970 to 1979.....	111	334	—	148	159	30	243	239	211
1969 or earlier.....	26	166	8	121	6	58	121	143	220
Renter-occupied housing units.....	598	91	1 084	848	1 012	1 134	171	90	79
1989 to March 1990.....	321	17	704	411	533	775	65	22	30
1985 to 1988.....	233	31	329	311	370	297	85	55	14
1980 to 1984.....	28	27	14	95	84	51	17	—	23
1970 to 1979.....	16	—	37	19	25	6	—	8	12
1969 or earlier.....	—	16	—	12	—	5	4	5	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	13	11	37	17	45	31	29	18	9
Householder 65 years and over.....	36	161	38	109	268	69	138	78	151
Owner-occupied housing units.....	17	142	8	82	57	53	127	73	139
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	5	—
No telephone in unit.....	—	—	—	—	17	6	—	—	—
No vehicle available.....	—	—	—	—	166	6	—	9	—
Complete plumbing facilities.....	1 417	1 299	1 100	1 352	1 560	1 699	1 256	711	755
1.00 or less persons per room.....	1 410	1 291	1 061	1 273	1 528	1 678	1 238	699	732
1.01 or more persons per room.....	7	8	39	79	32	21	18	12	23
Lacking complete plumbing facilities.....	7	7	—	—	—	—	—	5	—
1.00 or less persons per room.....	7	7	—	—	—	—	—	5	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	58 768	50 465	27 372	48 274	59 310	49 551	57 559	54 192	48 692
Renter-occupied housing units (dollars).....	34 160	31 860	35 137	29 671	21 959	36 387	29 230	32 772	32 564
Household income in 1989 below poverty level.....	33	23	215	164	197	72	45	30	13
Owner-occupied housing units.....	11	23	—	21	14	7	35	17	13
Renter-occupied housing units.....	22	—	215	143	183	65	10	13	—



Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
All housing units.....	1 284	15	1 367	—	1 527	1 046	1 731	1 325	1 511
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990.....	—	—	67	—	35	—	67	30	20
1985 to 1988.....	14	—	112	—	133	40	284	67	63
1980 to 1984.....	52	—	82	—	95	45	171	47	81
1970 to 1979.....	147	5	406	—	374	306	469	213	380
1960 to 1969.....	217	4	263	—	459	352	244	89	127
1950 to 1959.....	225	3	153	—	160	97	125	164	155
1940 to 1949.....	155	—	85	—	33	39	39	90	104
1939 or earlier.....	474	3	199	—	238	167	332	625	581
<b>BEDROOMS</b>									
No bedroom.....	—	—	—	—	11	6	7	4	6
1 bedroom.....	121	5	23	—	124	91	28	78	68
2 bedrooms.....	349	3	229	—	472	329	221	189	235
3 bedrooms.....	602	4	775	—	660	441	813	746	786
4 bedrooms.....	172	3	292	—	236	174	530	260	291
5 or more bedrooms.....	40	—	48	—	24	5	132	48	125
<b>CONDOMINIUM HOUSING UNITS</b>									
Owner-occupied condominium housing units.....	—	—	3	—	144	—	60	—	—
Renter-occupied condominium housing units.....	—	—	6	—	35	—	5	10	—
Vacant condominium housing units.....	—	—	—	—	8	—	9	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities.....	1 284	15	1 367	—	1 527	1 046	1 731	1 325	1 505
Source of water, public system or private company.....	1 226	15	62	—	1 365	983	1 127	665	21
Sewage disposal, public sewer.....	1 233	15	65	—	1 372	971	1 164	619	25
Lacking complete plumbing facilities.....	—	—	5	—	—	—	—	10	10
Owner-occupied housing units.....	—	—	5	—	—	—	—	8	8
Renter-occupied housing units.....	—	—	—	—	—	—	—	2	—
Occupied housing units.....	1 226	15	1 316	—	1 472	1 000	1 662	1 243	1 443
<b>HOUSE HEATING FUEL</b>									
Utility gas.....	1 131	15	509	—	1 380	923	523	622	155
Bottled, tank, or LP gas.....	20	—	352	—	18	21	338	201	351
Electricity.....	35	—	58	—	54	11	148	67	85
Fuel oil, kerosene, etc.....	33	—	361	—	13	40	571	260	672
All other fuels.....	7	—	36	—	7	5	79	90	176
No fuel used.....	—	—	—	—	—	—	3	3	4
<b>VEHICLES AVAILABLE</b>									
None.....	32	—	18	—	53	10	20	27	45
1.....	418	3	181	—	464	281	251	288	213
2.....	519	12	651	—	685	517	781	553	625
3 or more.....	257	—	466	—	270	192	610	375	560
Vehicles per household.....	1.9	1.8	2.3	—	1.9	1.9	2.4	2.2	2.4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units.....	853	—	1 196	—	1 128	592	1 524	1 024	1 244
1989 to March 1990.....	91	—	116	—	102	58	133	90	91
1985 to 1988.....	179	—	310	—	386	187	493	209	253
1980 to 1984.....	170	—	131	—	171	100	271	159	181
1970 to 1979.....	163	—	353	—	297	145	322	269	377
1969 or earlier.....	250	—	286	—	172	102	305	297	342
Renter-occupied housing units.....	373	15	120	—	344	408	138	219	199
1989 to March 1990.....	173	9	35	—	111	132	17	85	62
1985 to 1988.....	141	6	65	—	146	206	92	84	85
1980 to 1984.....	44	—	8	—	51	22	18	26	24
1970 to 1979.....	15	—	7	—	18	27	5	17	21
1969 or earlier.....	—	—	5	—	18	21	6	7	7
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit.....	13	—	42	—	14	6	7	17	18
Householder 65 years and over.....	289	—	153	—	215	87	233	226	300
Owner-occupied housing units.....	228	—	153	—	174	60	223	208	285
Lacking complete plumbing facilities.....	—	—	—	—	—	—	—	2	4
No telephone in unit.....	—	—	7	—	—	—	—	5	3
No vehicle available.....	25	—	7	—	36	10	17	5	38
Complete plumbing facilities.....	1 226	15	1 311	—	1 472	1 000	1 662	1 233	1 435
1.00 or less persons per room.....	1 226	7	1 293	—	1 438	990	1 660	1 228	1 417
1.01 or more persons per room.....	—	8	18	—	34	10	2	5	18
Lacking complete plumbing facilities.....	—	—	5	—	—	—	—	10	8
1.00 or less persons per room.....	—	—	5	—	—	—	—	10	8
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars).....	45 823	—	63 252	—	52 838	55 822	71 611	49 058	52 373
Renter-occupied housing units (dollars).....	25 570	48 476	31 754	—	27 451	31 769	36 340	27 855	31 189
Household income in 1989 below poverty level.....	95	—	27	—	51	30	45	49	77
Owner-occupied housing units.....	32	—	12	—	39	2	43	25	55
Renter-occupied housing units.....	63	—	15	—	12	28	2	24	22

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4410	Tract 4420	Tract 4430	Tract 4510	Tract 4520 (pt.)	Tract 4610	Tract 4620	Tract 4630	Tract 4640
All housing units.....	1 694	1 472	2 739	1 479	2 576	1 173	1 872	707	1 258
YEAR STRUCTURE BUILT									
1989 to March 1990.....	38	63	56	182	76	55	165	3	22
1985 to 1988.....	184	46	219	846	274	130	729	40	108
1980 to 1984.....	102	31	167	53	144	73	118	23	109
1970 to 1979.....	494	185	786	102	548	341	140	198	277
1960 to 1969.....	214	141	377	75	527	165	202	160	262
1950 to 1959.....	153	222	263	91	402	116	157	93	200
1940 to 1949.....	78	122	299	54	134	25	133	65	48
1939 or earlier.....	431	662	572	76	471	268	228	125	232
BEDROOMS									
No bedroom.....	31	8	26	6	7	12	46	—	3
1 bedroom.....	86	168	123	27	121	7	153	8	20
2 bedrooms.....	246	356	709	509	429	216	630	104	138
3 bedrooms.....	914	613	1 262	725	1 050	615	946	449	692
4 bedrooms.....	337	245	479	186	760	268	74	91	339
5 or more bedrooms.....	80	82	140	26	209	55	23	55	66
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units.....	—	40	—	—	10	—	15	—	—
Renter-occupied condominium housing units.....	—	—	—	—	—	—	9	—	—
Vacant condominium housing units.....	—	7	—	—	—	—	8	—	—
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen facilities.....	1 684	1 472	2 720	1 479	2 572	1 173	1 851	707	1 258
Source of water, public system or private company.....	26	1 420	37	954	877	72	712	—	8
Sewage disposal, public sewer.....	32	1 415	40	978	877	72	1 629	—	16
Locking complete plumbing facilities.....	5	9	37	—	—	2	19	—	—
Owner-occupied housing units.....	5	—	3	—	—	2	—	—	—
Renter-occupied housing units.....	—	9	—	—	—	—	19	—	—
Occupied housing units.....	1 520	1 418	2 227	1 431	2 487	1 097	1 772	677	1 223
HOUSE HEATING FUEL									
Utility gas.....	299	1 245	369	1 119	2 044	136	1 543	165	395
Bottled, tank, or LP gas.....	424	37	520	120	80	315	67	125	352
Electricity.....	89	77	360	34	94	57	93	38	33
Fuel oil, kerosene, etc.....	611	46	791	144	207	517	54	280	414
All other fuels.....	92	13	185	14	60	72	15	69	29
No fuel used.....	5	—	2	—	2	—	—	—	—
VEHICLES AVAILABLE									
None.....	16	112	26	13	60	42	28	8	29
1.....	248	451	427	404	438	197	575	77	160
2.....	725	641	1 062	772	1 289	445	830	267	495
3 or more.....	531	214	712	242	700	413	339	325	539
Vehicles per household.....	2.4	1.7	2.3	1.9	2.2	2.3	1.9	2.7	2.6
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units.....	1 368	992	1 979	1 314	2 098	969	1 327	616	1 100
1989 to March 1990.....	76	123	110	287	173	103	144	31	67
1985 to 1988.....	416	271	622	806	610	234	764	168	286
1980 to 1984.....	177	172	382	89	304	142	138	41	224
1970 to 1979.....	406	151	556	73	509	352	142	194	321
1969 or earlier.....	293	275	309	59	502	138	139	182	202
Renter-occupied housing units.....	152	426	248	117	389	128	445	61	123
1989 to March 1990.....	28	134	98	51	143	52	251	21	19
1985 to 1988.....	85	190	85	39	140	33	118	24	60
1980 to 1984.....	22	68	17	11	52	23	51	12	35
1970 to 1979.....	12	34	31	4	34	9	21	—	9
1969 or earlier.....	5	—	17	12	20	11	4	4	—
SELECTED CHARACTERISTICS									
No telephone in unit.....	13	36	9	—	10	14	15	5	13
Householder 65 years and over.....	237	420	350	108	448	192	198	106	164
Owner-occupied housing units.....	220	304	308	91	398	181	175	106	156
Locking complete plumbing facilities.....	5	—	3	—	—	—	—	—	—
No telephone in unit.....	—	15	2	—	—	—	8	—	7
No vehicle available.....	10	86	15	7	30	12	28	—	13
Complete plumbing facilities.....	1 515	1 409	2 224	1 431	2 487	1 095	1 753	677	1 223
1.00 or less persons per room.....	1 495	1 385	2 182	1 431	2 480	1 086	1 719	672	1 206
1.01 or more persons per room.....	20	24	42	—	7	9	34	5	17
Locking complete plumbing facilities.....	5	9	3	—	—	2	19	—	—
1.00 or less persons per room.....	5	—	—	—	—	2	10	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	9	—	—
Mean household income in 1989:									
Owner-occupied housing units (dollars).....	54 963	46 164	54 621	52 475	83 169	60 148	43 654	56 035	62 968
Renter-occupied housing units (dollars).....	31 221	27 615	31 154	33 180	33 043	37 166	30 812	42 042	28 569
Household income in 1989 below poverty level.....	56	44	76	57	77	51	113	—	60
Owner-occupied housing units.....	27	15	49	44	50	48	69	—	33
Renter-occupied housing units.....	29	29	27	13	27	3	44	—	27



Table 33. Financial Characteristics of Housing Units: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA		Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
	Ann Arbor, MI PMSA		Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4023	Tract 4024	Tract 4025	Tract 4026
Specified owner-occupied housing units	1 026 165	45 557	45 557	15 878	2 656	47	546	—	393	76
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	692 461	33 357	33 357	11 898	1 673	35	471	—	332	61
Less than \$300	14 219	379	379	67	27	—	—	—	—	—
\$300 to \$399	50 980	895	895	197	72	—	—	—	—	—
\$400 to \$499	87 927	2 102	2 102	399	231	—	—	—	—	—
\$500 to \$599	97 615	2 710	2 710	594	217	—	—	—	—	—
\$600 to \$799	167 726	7 685	7 685	2 371	411	15	17	—	7	—
\$800 to \$999	109 510	6 891	6 891	2 468	397	—	56	—	25	—
\$1,000 to \$1,499	112 245	8 339	8 339	3 655	282	15	139	—	65	15
\$1,500 to \$1,999	32 705	2 583	2 583	1 285	22	—	51	—	112	15
\$2,000 or more	19 534	1 773	1 773	862	14	5	208	—	123	31
Median (dollars)	707	878	878	987	752	1 089	1 730	—	1 808	2 000+
Not mortgaged	333 704	12 200	12 200	3 980	983	12	75	—	61	15
Less than \$100	4 242	75	75	39	—	—	—	—	—	—
\$100 to \$199	56 135	681	681	50	133	—	—	—	—	—
\$200 to \$299	141 882	3 704	3 704	745	391	—	—	—	—	—
\$300 to \$399	81 537	3 735	3 735	1 282	217	—	13	—	—	—
\$400 to \$499	28 364	2 057	2 057	825	159	6	10	—	—	—
\$500 or more	21 544	1 948	1 948	1 039	83	6	52	—	61	15
Median (dollars)	275	340	340	390	294	475	500+	—	500+	500+
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	190 525	4 909	4 909	1 287	522	—	41	—	—	—
Less than 20 percent	37 802	742	742	138	96	—	—	—	—	—
20 to 24 percent	23 488	677	677	146	129	—	—	—	—	—
25 to 29 percent	20 450	490	490	152	44	—	5	—	—	—
30 to 34 percent	16 941	458	458	111	16	—	—	—	—	—
35 percent or more	85 450	2 380	2 380	684	213	—	36	—	—	—
Not computed	6 394	162	162	56	24	—	—	—	—	—
Median	33.0	35.1	35.1	37.9	27.7	—	50.0+	—	—	—
\$20,000 to \$34,999	197 869	7 080	7 080	2 308	506	6	43	—	14	4
Less than 20 percent	104 702	3 078	3 078	883	227	6	—	—	—	—
20 to 24 percent	32 090	1 023	1 023	253	101	—	—	—	—	—
25 to 29 percent	24 989	844	844	316	37	—	5	—	—	—
30 to 34 percent	15 454	853	853	289	43	—	5	—	—	—
35 percent or more	20 589	1 282	1 282	567	98	—	33	—	14	4
Not computed	45	—	—	—	—	—	—	—	—	—
Median	19.3	22.3	22.3	25.3	21.3	17.5	43.0	—	50.0+	50.0+
\$35,000 to \$49,999	213 179	8 909	8 909	2 678	599	—	53	—	14	4
Less than 20 percent	137 334	4 310	4 310	1 107	307	—	—	—	—	—
20 to 24 percent	38 158	2 000	2 000	564	165	—	6	—	—	—
25 to 29 percent	21 565	1 419	1 419	525	66	—	9	—	—	—
30 to 34 percent	9 001	685	685	282	38	—	12	—	—	—
35 percent or more	7 078	492	492	200	23	—	26	—	14	—
Not computed	43	3	3	—	—	—	—	—	—	—
Median	16.8	20.4	20.4	22.1	19.6	—	34.8	—	50.0+	22.5
\$50,000 or more	424 592	24 659	24 659	9 605	1 029	41	409	—	365	68
Less than 20 percent	339 707	17 890	17 890	6 687	919	28	237	—	199	20
20 to 24 percent	49 438	3 676	3 676	1 527	58	—	38	—	65	17
25 to 29 percent	21 069	1 917	1 917	838	38	13	65	—	53	19
30 to 34 percent	8 508	648	648	331	11	—	29	—	17	7
35 percent or more	5 757	515	515	222	3	—	40	—	31	5
Not computed	113	13	13	—	—	—	—	—	—	—
Median	13.2	15.1	15.1	15.7	12.9	13.7	18.3	—	18.6	24.1
Specified renter-occupied housing units	527 861	46 058	46 058	23 518	5 642	1 091	123	33	653	799
<b>GROSS RENT</b>										
Less than \$100	5 892	349	349	115	91	—	—	—	—	—
\$100 to \$199	34 498	1 562	1 562	488	449	—	—	—	—	11
\$200 to \$299	56 396	1 778	1 778	642	542	27	—	—	—	6
\$300 to \$399	89 464	5 935	5 935	2 650	1 710	521	—	—	—	11
\$400 to \$499	118 291	8 988	8 988	3 977	1 081	208	—	22	57	364
\$500 to \$599	98 141	10 669	10 669	5 427	863	195	11	—	311	365
\$600 to \$749	68 444	8 700	8 700	4 752	457	88	6	—	202	42
\$750 to \$999	33 068	5 046	5 046	3 215	329	52	90	—	45	—
\$1,000 or more	11 048	2 384	2 384	1 975	106	—	27	—	31	—
No cash rent	12 619	647	647	277	14	—	—	—	7	—
Median (dollars)	462	536	536	568	402	400	904	494	580	501
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	161 380	9 561	9 561	4 981	1 907	349	—	—	67	238
Less than 20 percent	3 502	181	181	55	41	—	—	—	—	—
20 to 24 percent	5 631	383	383	114	71	—	—	—	—	11
25 to 29 percent	9 733	412	412	139	123	—	—	—	—	—
30 to 34 percent	6 850	280	280	104	58	—	—	—	—	—
35 percent or more	119 114	7 304	7 304	4 010	1 486	294	—	—	67	203
Not computed	16 550	1 001	1 001	559	128	55	—	—	—	24
Median	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	—	—	50.0+	50.0+
\$10,000 to \$19,999	109 062	10 995	10 995	5 677	1 628	342	6	—	93	213
Less than 20 percent	8 331	388	388	172	120	—	—	—	—	—
20 to 24 percent	9 945	624	624	236	175	—	—	—	—	—
25 to 29 percent	15 478	1 250	1 250	433	351	52	—	—	—	—
30 to 34 percent	17 298	1 562	1 562	606	244	66	—	—	4	13
35 percent or more	54 919	6 979	6 979	4 156	731	200	6	—	89	200
Not computed	3 091	192	192	74	7	—	—	—	—	—
Median	35.6	40.3	40.3	45.1	33.4	36.4	50.0+	—	50.0+	48.5
\$20,000 to \$34,999	128 531	13 059	13 059	6 669	1 249	276	21	11	199	178
Less than 20 percent	42 559	2 931	2 931	1 287	460	123	—	—	36	59
20 to 24 percent	35 945	3 792	3 792	1 699	359	81	—	11	51	69
25 to 29 percent	24 652	2 750	2 750	1 518	160	48	4	—	84	42
30 to 34 percent	11 759	1 604	1 604	837	103	17	6	—	8	8
35 percent or more	10 058	1 808	1 808	1 245	160	7	11	—	13	—
Not computed	3 558	174	174	83	7	—	—	—	7	—
Median	22.8	24.6	24.6	26.0	22.2	20.9	35.2	22.5	25.5	22.2
\$35,000 or more	128 888	12 443	12 443	6 191	858	124	96	22	294	170
Less than 20 percent	105 702	9 349	9 349	4 332	770	114	55	22	260	170
20 to 24 percent	13 813	1 748	1 748	919	47	10	32	—	27	—
25 to 29 percent	4 207	648	648	462	26	—	—	—	7	—
30 to 34 percent	1 351	234	234	174	5	—	3	—	—	—
35 percent or more	956	322	322	251	5	—	6	—	—	—
Not computed	2 859	142	142	53	5	—	—	—	—	—
Median	14.7	16.4	16.4	17.0	14.0	15.4	18.8	10.0-	14.3	13.5

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4027	Tract 4028	Tract 4031	Tract 4032	Tract 4033	Tract 4034	Tract 4035	Tract 4041	Tract 4042	Tract 4043
Specified owner-occupied housing units	1 111	635	345	1 017	969	1 010	647	853	22	1 053
SELECTED MONTHLY OWNER COSTS										
With a mortgage	931	533	262	736	759	767	521	483	22	706
Less than \$300	—	—	—	5	—	10	—	—	13	—
\$300 to \$399	6	21	10	—	—	4	—	18	—	—
\$400 to \$499	12	57	—	25	52	36	—	5	—	6
\$500 to \$599	24	32	16	68	52	55	50	15	9	37
\$600 to \$799	159	101	11	201	170	216	124	109	—	148
\$800 to \$999	187	72	16	215	189	201	135	121	—	133
\$1,000 to \$1,499	354	201	62	186	218	214	201	154	—	325
\$1,500 to \$1,999	146	49	89	28	66	31	11	55	—	57
\$2,000 or more	43	—	58	8	12	—	—	6	—	—
Median (dollars)	1 085	930	1 590	854	896	843	922	937	200	1 034
Not mortgaged	180	102	83	281	210	243	126	370	—	347
Less than \$100	—	—	—	—	8	—	—	—	—	—
\$100 to \$199	—	—	—	4	4	—	—	—	—	—
\$200 to \$299	5	16	8	59	57	76	28	76	—	14
\$300 to \$399	39	39	19	93	78	109	82	172	—	196
\$400 to \$499	73	29	26	77	49	58	9	94	—	93
\$500 or more	63	18	30	48	14	—	7	28	—	44
Median (dollars)	453	388	436	382	341	330	333	369	—	383
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	47	42	19	96	86	112	39	45	22	105
Less than 20 percent	—	—	—	12	14	15	—	—	13	8
20 to 24 percent	—	6	—	6	—	17	—	18	—	9
25 to 29 percent	10	10	—	11	9	18	—	13	—	7
30 to 34 percent	—	—	—	—	14	5	13	—	—	21
35 percent or more	25	26	12	67	49	51	26	14	9	51
Not computed	12	—	7	—	—	6	—	—	—	9
Median	44.2	42.9	39.3	43.0	40.6	33.0	44.3	26.7	14.2	37.5
\$20,000 to \$34,999	117	70	33	152	144	163	140	176	—	117
Less than 20 percent	13	47	10	72	52	62	41	97	—	73
20 to 24 percent	27	—	12	25	9	12	7	8	—	7
25 to 29 percent	27	9	6	15	21	22	25	16	—	—
30 to 34 percent	25	7	—	6	14	30	14	12	—	7
35 percent or more	25	7	5	34	48	37	53	43	—	30
Not computed	—	—	—	—	—	—	—	—	—	—
Median	28.4	18.0	22.7	20.8	27.6	26.7	29.4	18.8	—	18.7
\$35,000 to \$49,999	193	141	16	213	242	255	163	142	—	199
Less than 20 percent	55	55	16	73	92	114	71	101	—	119
20 to 24 percent	41	53	—	58	68	45	15	20	—	23
25 to 29 percent	46	8	—	68	25	65	37	—	—	8
30 to 34 percent	17	16	—	14	38	31	21	10	—	17
35 percent or more	34	9	—	—	19	—	19	11	—	32
Not computed	—	—	—	—	—	—	—	—	—	—
Median	25.1	21.5	16.0	22.9	22.1	21.5	23.5	15.2	—	18.0
\$50,000 or more	754	382	277	556	497	480	305	490	—	632
Less than 20 percent	530	264	202	441	313	341	167	376	—	456
20 to 24 percent	99	77	35	65	81	89	101	44	—	97
25 to 29 percent	60	36	6	50	64	40	37	48	—	67
30 to 34 percent	46	5	13	—	22	10	—	15	—	5
35 percent or more	19	—	21	—	17	—	—	7	—	7
Not computed	—	—	—	—	—	—	—	—	—	—
Median	16.9	16.9	14.1	14.4	16.9	15.5	19.1	13.6	—	14.8
Specified renter-occupied housing units	554	1 938	5	259	226	321	686	497	703	73
GROSS RENT										
Less than \$100	—	44	—	—	7	—	—	4	25	—
\$100 to \$199	—	128	—	—	—	—	9	—	24	—
\$200 to \$299	2	72	—	—	—	—	—	—	30	—
\$300 to \$399	6	147	—	13	8	12	36	33	—	—
\$400 to \$499	—	218	—	45	3	50	133	157	92	7
\$500 to \$599	10	338	—	54	29	95	129	185	277	22
\$600 to \$749	233	755	—	76	69	54	213	63	177	10
\$750 to \$999	238	173	5	38	85	49	113	22	66	12
\$1,000 or more	56	45	—	33	25	54	36	22	6	16
No cash rent	9	18	—	—	—	7	17	11	6	6
Median (dollars)	773	602	875	628	744	600	615	521	567	672
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	40	525	—	42	17	24	80	56	109	3
Less than 20 percent	—	—	—	—	7	—	—	4	21	—
20 to 24 percent	—	65	—	—	—	—	—	—	—	—
25 to 29 percent	—	45	—	—	—	—	—	—	7	—
30 to 34 percent	—	29	—	—	—	—	5	—	4	—
35 percent or more	31	293	—	42	10	24	58	44	77	—
Not computed	9	93	—	—	—	—	17	8	—	3
Median	50.0+	50.0+	—	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	—
\$10,000 to \$19,999	20	390	—	49	11	33	140	174	155	13
Less than 20 percent	—	19	—	—	—	—	4	—	3	—
20 to 24 percent	—	—	—	—	—	—	—	—	6	—
25 to 29 percent	—	63	—	8	11	—	—	—	16	—
30 to 34 percent	—	20	—	6	—	6	28	14	—	—
35 percent or more	18	282	—	35	—	27	108	156	127	13
Not computed	2	6	—	—	—	—	—	4	3	—
Median	50.0+	45.5	45.0	24.4	28.8	25.8	26.4	23.7	26.4	32.5
\$20,000 to \$34,999	138	605	5	58	57	108	270	175	234	25
Less than 20 percent	—	117	—	14	5	7	63	30	25	—
20 to 24 percent	17	119	—	17	16	42	40	76	77	—
25 to 29 percent	57	177	—	27	10	30	93	38	47	—
30 to 34 percent	31	90	—	—	10	19	32	16	42	22
35 percent or more	30	102	5	—	16	10	29	12	40	—
Not computed	3	—	—	—	—	—	13	3	—	3
Median	29.4	26.9	—	24.4	28.8	25.8	26.4	23.7	26.4	32.5
\$35,000 or more	356	418	—	110	141	156	196	92	205	32
Less than 20 percent	219	265	—	78	79	108	117	71	177	23
20 to 24 percent	—	124	—	15	28	—	41	16	22	7
25 to 29 percent	23	25	—	17	34	41	20	5	6	2
30 to 34 percent	8	—	—	—	—	—	18	—	—	—
35 percent or more	8	—	—	—	—	—	—	—	—	—
Not computed	4	4	—	—	—	7	—	—	—	—
Median	18.2	18.1	—	18.1	19.2	17.2	18.8	16.4	15.1	10.6



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4044	Tract 4045	Tract 4046	Tract 4051	Tract 4052	Tract 4053	Tract 4054	Tract 4055	Tract 4060	Tract 4102
Specified owner-occupied housing units -----	599	32	912	344	1 151	1 394	582	307	379	575
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage -----	481	14	787	251	924	934	469	254	247	383
Less than \$300 -----	—	—	—	—	—	—	4	15	—	—
\$300 to \$399 -----	—	—	9	16	16	6	12	32	—	18
\$400 to \$499 -----	6	—	—	27	29	—	17	26	2	13
\$500 to \$599 -----	5	—	22	13	60	—	26	24	5	34
\$600 to \$799 -----	61	6	169	74	226	29	164	46	26	66
\$800 to \$999 -----	80	—	208	70	181	85	152	59	6	117
\$1,000 to \$1,499 -----	203	8	271	40	318	207	94	52	67	115
\$1,500 to \$1,999 -----	90	—	97	11	70	259	—	—	34	14
\$2,000 or more -----	36	—	11	—	24	348	—	—	107	6
Median (dollars) -----	1 233	1 031	989	777	919	1 770	817	680	1 757	921
Not mortgaged -----	118	18	125	93	227	460	113	53	132	192
Less than \$100 -----	—	—	—	—	—	—	—	15	—	—
\$100 to \$199 -----	—	6	—	9	—	—	10	7	—	—
\$200 to \$299 -----	—	5	40	43	34	18	50	24	20	56
\$300 to \$399 -----	—	7	41	41	65	7	41	—	13	32
\$400 to \$499 -----	15	—	28	—	92	56	12	7	24	75
\$500 or more -----	103	—	16	—	27	379	—	—	75	29
Median (dollars) -----	500+	230	345	286	404	500+	294	238	500+	407
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 -----	5	—	73	63	49	28	110	32	17	76
Less than 20 percent -----	—	—	8	9	5	—	16	7	9	26
20 to 24 percent -----	—	—	16	8	—	2	5	—	—	14
25 to 29 percent -----	5	—	—	10	9	—	28	—	—	6
30 to 34 percent -----	—	—	10	8	—	7	15	—	—	—
35 percent or more -----	—	—	39	17	35	19	41	25	8	17
Not computed -----	—	—	—	11	—	—	5	—	—	13
Median -----	27.5	—	37.1	29.5	47.5	39.2	31.2	38.0	19.7	22.0
\$20,000 to \$34,999 -----	65	6	126	70	186	42	119	80	37	81
Less than 20 percent -----	—	6	37	19	42	—	13	50	7	34
20 to 24 percent -----	10	—	7	10	31	—	10	—	5	—
25 to 29 percent -----	7	—	29	5	44	5	10	15	6	6
30 to 34 percent -----	20	—	19	18	28	21	31	10	—	19
35 percent or more -----	28	—	34	18	41	16	35	5	19	22
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	33.9	10.0	28.3	30.3	27.3	33.8	31.0	18.3	50.0+	30.1
\$35,000 to \$49,999 -----	65	12	157	73	148	58	113	58	41	124
Less than 20 percent -----	24	12	34	43	46	21	22	36	8	62
20 to 24 percent -----	16	—	48	23	37	8	20	12	12	24
25 to 29 percent -----	—	—	49	7	42	6	51	6	6	13
30 to 34 percent -----	12	—	26	—	15	11	20	6	6	11
35 percent or more -----	13	—	—	—	8	12	—	—	9	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	22.7	10.7	24.6	14.6	23.8	25.0	26.4	18.1	25.4	17.5
\$50,000 or more -----	464	14	556	138	768	1 266	240	137	284	294
Less than 20 percent -----	311	6	341	97	549	872	198	101	195	261
20 to 24 percent -----	64	8	105	41	147	163	42	36	43	11
25 to 29 percent -----	41	—	66	—	32	123	—	—	17	16
30 to 34 percent -----	34	—	44	—	40	43	—	—	13	6
35 percent or more -----	14	—	—	—	—	65	—	—	16	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	16.1	20.6	17.7	15.6	14.6	14.7	14.1	14.1	15.1	13.8
Specified renter-occupied housing units -----	229	1 149	1 144	630	751	298	266	374	449	609
<b>GROSS RENT</b>										
Less than \$100 -----	—	13	—	—	—	—	—	—	—	—
\$100 to \$199 -----	—	85	15	24	10	11	—	—	—	8
\$200 to \$299 -----	—	50	8	28	—	—	—	49	—	9
\$300 to \$399 -----	—	23	10	—	75	—	—	194	4	161
\$400 to \$499 -----	15	41	70	77	141	105	15	70	5	138
\$500 to \$599 -----	3	126	499	139	226	116	6	36	33	196
\$600 to \$749 -----	69	275	273	298	106	19	101	12	156	69
\$750 to \$999 -----	115	295	190	54	122	18	97	8	218	28
\$1,000 or more -----	24	226	74	—	65	23	29	—	27	—
No cash rent -----	3	15	5	10	6	6	18	5	6	—
Median (dollars) -----	807	732	593	623	571	548	755	367	777	493
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 -----	6	146	108	65	73	39	26	29	40	49
Less than 20 percent -----	—	5	7	—	—	—	—	—	—	—
20 to 24 percent -----	—	26	—	4	—	—	—	—	—	—
25 to 29 percent -----	—	29	—	6	—	—	—	4	—	—
30 to 34 percent -----	—	21	—	13	—	—	—	—	—	—
35 percent or more -----	6	43	101	42	62	36	26	19	33	42
Not computed -----	—	22	—	11	—	3	—	6	7	7
Median -----	50.0+	30.5	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 -----	16	199	178	93	209	89	46	74	21	133
Less than 20 percent -----	—	10	8	9	10	—	—	13	—	—
20 to 24 percent -----	—	9	—	—	—	—	—	10	—	8
25 to 29 percent -----	—	5	—	—	34	—	—	5	—	24
30 to 34 percent -----	—	18	10	25	44	13	—	10	—	—
35 percent or more -----	16	150	160	53	121	76	46	36	21	101
Not computed -----	—	7	—	6	—	—	—	—	—	—
Median -----	45.0	50.0+	43.2	45.6	37.5	50.0+	50.0+	34.5	46.5	39.8
\$20,000 to \$34,999 -----	75	201	456	248	176	63	88	176	121	197
Less than 20 percent -----	—	3	38	8	17	16	—	123	—	38
20 to 24 percent -----	24	32	178	49	36	7	35	6	87	43
25 to 29 percent -----	14	28	105	95	38	26	26	—	52	14
30 to 34 percent -----	17	41	81	45	46	9	22	5	32	15
35 percent or more -----	20	97	54	47	39	2	20	8	30	—
Not computed -----	—	—	—	4	—	3	13	5	1	—
Median -----	29.8	34.6	25.6	28.4	29.6	26.3	31.0	17.8	30.3	23.5
\$35,000 or more -----	132	603	402	224	293	107	106	95	267	230
Less than 20 percent -----	65	376	316	162	221	88	54	95	139	224
20 to 24 percent -----	37	107	50	47	36	12	14	—	61	6
25 to 29 percent -----	27	74	21	15	26	4	27	—	32	—
30 to 34 percent -----	—	28	10	—	—	—	6	—	24	—
35 percent or more -----	3	10	—	—	10	3	—	—	6	—
Not computed -----	—	8	5	—	—	—	5	—	5	—
Median -----	19.8	18.1	15.7	17.7	16.6	15.1	19.4	10.8	19.5	12.9

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4103	Tract 4104	Tract 4106	Tract 4112	Tract 4127	Tract 4128	Tract 4142	Tract 4146	Tract 4148	Tract 4520
<b>Specified owner-occupied housing units</b> .....	<b>671</b>	<b>757</b>	<b>326</b>	<b>29</b>	<b>797</b>	<b>701</b>	<b>488</b>	<b>451</b>	<b>831</b>	<b>1 808</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
<b>With a mortgage</b> .....	<b>463</b>	<b>625</b>	<b>167</b>	<b>8</b>	<b>740</b>	<b>528</b>	<b>316</b>	<b>377</b>	<b>638</b>	<b>1 300</b>
Less than \$300 .....	7	4	13	—	6	—	—	22	—	16
\$300 to \$399 .....	47	11	23	—	—	13	5	53	—	5
\$400 to \$499 .....	31	30	35	—	11	32	12	59	16	31
\$500 to \$599 .....	86	46	21	—	39	37	32	10	26	50
\$600 to \$799 .....	160	193	56	—	117	124	80	85	76	228
\$800 to \$999 .....	124	182	6	—	321	106	71	40	84	164
\$1,000 to \$1,499 .....	8	134	13	—	208	137	116	101	276	384
\$1,500 to \$1,999 .....	—	21	—	—	38	66	—	—	126	208
\$2,000 or more .....	862	4	—	8	—	13	—	7	34	214
Median (dollars) .....	208	862	567	2 000+	950	863	885	667	1 266	1 210
<b>Not mortgaged</b> .....	<b>208</b>	<b>132</b>	<b>159</b>	<b>21</b>	<b>57</b>	<b>173</b>	<b>172</b>	<b>74</b>	<b>193</b>	<b>508</b>
Less than \$100 .....	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	8	—	45	12	—	9	—	—	—	24
\$200 to \$299 .....	50	40	81	—	11	58	75	25	55	43
\$300 to \$399 .....	77	46	21	—	32	58	79	29	34	159
\$400 to \$499 .....	50	37	—	—	7	21	12	—	70	129
\$500 or more .....	23	9	12	9	7	27	6	9	34	153
Median (dollars) .....	342	369	260	194	362	323	310	304	411	419
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	61	76	131	12	20	51	39	60	90	137
Less than 20 percent .....	16	8	15	—	5	9	—	—	—	6
20 to 24 percent .....	8	4	33	12	—	7	5	12	26	24
25 to 29 percent .....	16	17	27	—	—	—	—	13	—	8
30 to 34 percent .....	—	5	7	—	4	—	16	—	11	22
35 percent or more .....	21	38	43	—	11	35	18	35	53	72
Not computed .....	—	4	6	—	—	—	—	—	—	5
Median .....	27.0	37.0	27.7	22.5	50.0+	50.0+	34.5	46.3	40.0	39.3
\$20,000 to \$34,999 .....	119	70	54	—	87	101	90	135	95	173
Less than 20 percent .....	50	49	40	—	26	53	47	90	29	74
20 to 24 percent .....	11	4	—	—	24	16	6	16	32	30
25 to 29 percent .....	—	9	—	—	13	12	5	9	15	34
30 to 34 percent .....	8	—	8	—	14	13	8	10	—	9
35 percent or more .....	50	8	6	—	10	7	24	10	19	26
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	24.3	18.2	18.0	—	23.6	19.0	19.7	16.7	22.9	22.1
\$35,000 to \$49,999 .....	183	205	37	—	155	142	142	61	98	263
Less than 20 percent .....	80	102	27	—	26	88	80	46	37	144
20 to 24 percent .....	51	23	10	—	28	22	14	8	33	52
25 to 29 percent .....	29	71	—	—	54	—	14	—	11	26
30 to 34 percent .....	15	5	—	—	19	19	21	—	—	10
35 percent or more .....	8	4	—	—	28	13	13	7	17	31
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	21.1	20.1	10.0	—	27.2	17.1	18.6	18.3	21.8	19.1
\$50,000 or more .....	308	406	104	17	535	407	217	195	548	1 235
Less than 20 percent .....	244	340	99	17	309	290	156	153	253	735
20 to 24 percent .....	42	52	5	—	162	66	40	25	128	258
25 to 29 percent .....	22	10	—	—	42	36	21	17	98	111
30 to 34 percent .....	—	4	—	—	16	10	—	—	47	51
35 percent or more .....	—	—	—	—	6	5	—	—	22	80
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	15.0	14.9	10.0	14.7	18.7	16.8	13.1	15.0	20.8	17.0
<b>Specified renter-occupied housing units</b> .....	<b>1 112</b>	<b>272</b>	<b>679</b>	<b>782</b>	<b>598</b>	<b>83</b>	<b>848</b>	<b>2 083</b>	<b>611</b>	<b>375</b>
<b>GROSS RENT</b>										
Less than \$100 .....	7	—	49	26	9	—	—	—	—	—
\$100 to \$199 .....	65	—	165	36	—	—	—	23	—	—
\$200 to \$299 .....	63	—	82	53	—	—	—	6	21	17
\$300 to \$399 .....	364	—	193	65	7	10	—	621	39	63
\$400 to \$499 .....	299	83	88	158	87	28	173	334	9	91
\$500 to \$599 .....	84	131	43	281	275	9	442	382	378	66
\$600 to \$749 .....	81	38	12	52	178	18	172	610	120	81
\$750 to \$999 .....	83	8	27	105	21	11	31	82	20	33
\$1,000 or more .....	59	5	13	—	21	—	25	25	10	20
No cash rent .....	7	7	7	6	—	7	5	—	14	4
Median (dollars) .....	420	540	318	521	574	512	556	518	569	514
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	337	36	324	248	22	10	59	126	10	56
Less than 20 percent .....	—	—	19	21	—	—	—	—	—	—
20 to 24 percent .....	8	—	9	6	—	—	—	14	—	—
25 to 29 percent .....	9	—	46	13	—	—	—	—	—	—
30 to 34 percent .....	—	—	36	15	—	—	—	—	—	—
35 percent or more .....	300	36	188	193	22	10	54	105	10	52
Not computed .....	20	—	26	—	—	—	5	7	—	4
Median .....	50.0+	50.0+	46.9	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	348	53	195	248	68	19	211	421	51	68
Less than 20 percent .....	25	—	51	8	—	—	—	9	—	4
20 to 24 percent .....	50	—	7	—	—	—	—	72	6	5
25 to 29 percent .....	71	—	30	20	16	—	—	99	15	8
30 to 34 percent .....	57	20	35	51	6	10	28	52	20	8
35 percent or more .....	138	33	72	169	46	9	183	189	10	43
Not computed .....	7	—	—	—	—	—	—	—	—	—
Median .....	32.1	43.6	31.4	40.8	38.0	34.7	45.7	32.9	31.1	37.5
\$20,000 to \$34,999 .....	252	59	98	156	226	26	345	778	313	96
Less than 20 percent .....	88	—	46	25	20	—	44	277	34	21
20 to 24 percent .....	52	21	19	49	60	11	174	219	125	37
25 to 29 percent .....	36	38	6	31	78	15	74	131	132	20
30 to 34 percent .....	14	—	—	18	60	—	43	124	15	4
35 percent or more .....	62	—	20	27	8	—	10	27	7	12
Not computed .....	—	—	7	6	—	—	—	—	—	2
Median .....	23.7	26.1	19.9	25.2	27.1	25.7	23.7	22.6	24.9	23.5
\$35,000 or more .....	175	124	62	130	282	28	233	758	237	155
Less than 20 percent .....	137	104	57	120	229	11	204	662	199	99
20 to 24 percent .....	17	5	—	—	26	10	22	88	24	46
25 to 29 percent .....	16	8	—	10	12	—	—	—	—	8
30 to 34 percent .....	—	—	—	—	10	—	—	—	—	—
35 percent or more .....	5	—	—	—	5	—	7	8	—	2
Not computed .....	—	7	5	—	—	7	—	—	14	—
Median .....	14.5	14.6	13.8	15.8	17.0	14.8	16.6	15.1	17.0	17.6



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County									
	Tract 6	Tract 4001	Tract 4002	Tract 4003	Tract 4004	Tract 4005	Tract 4006	Tract 4007	Tract 4008	Tract 4021
Specified owner-occupied housing units	5	7	—	122	715	126	754	335	7	310
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage	5	—	—	53	478	59	494	205	—	185
Less than \$300	—	—	—	—	—	—	—	11	—	—
\$300 to \$399	—	—	—	—	6	—	—	—	—	10
\$400 to \$499	—	—	—	—	6	—	22	21	—	11
\$500 to \$599	—	—	—	—	22	12	42	26	—	6
\$600 to \$799	—	—	—	—	94	—	116	46	—	45
\$800 to \$999	—	—	—	—	75	6	163	60	—	65
\$1,000 to \$1,499	5	—	—	—	158	41	147	34	—	48
\$1,500 to \$1,999	—	—	—	34	81	—	4	7	—	—
\$2,000 or more	—	—	—	19	42	—	—	—	—	—
Median (dollars)	1 375	—	—	1 890	1 095	1 087	882	796	—	881
Not mortgaged	—	7	—	69	237	67	260	130	7	125
Less than \$100	—	—	—	—	—	—	7	—	—	—
\$100 to \$199	—	—	—	—	—	—	8	13	—	4
\$200 to \$299	—	—	—	10	24	14	111	26	—	47
\$300 to \$399	—	7	—	—	31	14	125	57	—	56
\$400 to \$499	—	—	—	9	60	19	9	26	7	10
\$500 or more	—	—	—	50	122	20	—	8	—	8
Median (dollars)	—	325	—	500+	500+	420	302	348	475	315
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000	—	—	—	19	51	28	109	70	—	40
Less than 20 percent	—	—	—	—	6	—	25	24	—	—
20 to 24 percent	—	—	—	—	—	14	35	12	—	—
25 to 29 percent	—	—	—	—	—	—	9	—	—	12
30 to 34 percent	—	—	—	—	—	—	8	6	—	4
35 percent or more	—	—	—	10	41	14	32	28	—	24
Not computed	—	—	—	9	4	—	—	—	—	—
Median	—	—	—	45.0	50.0+	30.0	24.2	24.6	—	50.0+
\$20,000 to \$34,999	—	—	—	—	47	29	154	93	—	85
Less than 20 percent	—	—	—	—	26	—	90	30	—	62
20 to 24 percent	—	—	—	—	—	14	10	29	—	4
25 to 29 percent	—	—	—	—	5	—	21	14	—	6
30 to 34 percent	—	—	—	—	5	—	—	13	—	6
35 percent or more	—	—	—	—	11	15	33	7	—	7
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	18.2	40.3	18.1	22.8	—	17.5
\$35,000 to \$49,999	—	—	—	—	62	26	186	33	7	79
Less than 20 percent	—	—	—	—	33	12	66	15	7	46
20 to 24 percent	—	—	—	—	8	—	52	18	—	6
25 to 29 percent	—	—	—	—	4	14	64	—	—	27
30 to 34 percent	—	—	—	—	12	—	4	—	—	—
35 percent or more	—	—	—	—	5	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	19.6	25.4	22.6	20.4	12.5	14.9
\$50,000 or more	5	7	—	103	555	43	305	139	—	106
Less than 20 percent	—	7	—	93	391	25	233	105	—	87
20 to 24 percent	—	—	—	10	93	10	63	22	—	13
25 to 29 percent	5	—	—	—	36	8	9	12	—	6
30 to 34 percent	—	—	—	—	6	—	—	—	—	—
35 percent or more	—	—	—	—	29	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	27.5	10.0	—	14.1	13.5	11.5	16.3	15.2	—	15.0
Specified renter-occupied housing units	—	577	258	1 722	358	2 128	1 259	868	1 139	1 183
<b>GROSS RENT</b>										
Less than \$100	—	—	—	—	—	5	—	23	—	5
\$100 to \$199	—	—	—	—	8	36	—	87	9	21
\$200 to \$299	—	34	27	58	9	58	41	118	26	12
\$300 to \$399	—	88	149	123	42	148	116	131	106	68
\$400 to \$499	—	151	6	273	35	443	295	210	241	173
\$500 to \$599	—	108	—	203	57	352	344	127	258	460
\$600 to \$749	—	65	10	215	81	306	243	46	256	315
\$750 to \$999	—	87	39	446	56	341	146	64	111	71
\$1,000 or more	—	15	11	378	70	430	61	54	122	41
No cash rent	—	29	16	26	—	9	13	8	10	17
Median (dollars)	—	501	335	732	631	610	541	453	564	573
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000	—	244	99	592	29	681	252	295	368	356
Less than 20 percent	—	—	—	—	—	13	—	4	—	5
20 to 24 percent	—	—	—	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	6	—	49	—	—
30 to 34 percent	—	—	—	—	—	8	—	19	—	5
35 percent or more	—	182	57	528	29	598	240	212	322	331
Not computed	—	62	42	64	—	56	12	11	46	15
Median	—	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	—	233	108	685	111	577	304	242	344	255
Less than 20 percent	—	9	—	9	17	15	13	24	—	—
20 to 24 percent	—	—	7	23	7	13	11	18	26	—
25 to 29 percent	—	10	7	6	17	28	11	44	33	8
30 to 34 percent	—	34	41	28	17	16	58	45	17	35
35 percent or more	—	160	53	603	53	500	211	111	268	207
Not computed	—	20	—	16	—	5	—	—	—	5
Median	—	49.6	34.9	50.0+	34.3	50.0+	42.3	33.9	43.8	50.0+
\$20,000 to \$34,999	—	56	51	329	112	476	412	167	273	369
Less than 20 percent	—	—	32	42	7	71	99	17	17	57
20 to 24 percent	—	20	7	67	25	82	90	51	75	119
25 to 29 percent	—	—	—	26	14	32	104	65	76	54
30 to 34 percent	—	6	—	14	23	58	32	16	36	88
35 percent or more	—	24	12	180	43	233	74	18	69	44
Not computed	—	6	—	—	—	—	13	—	—	7
Median	—	34.2	18.0	38.9	32.2	34.6	25.5	26.2	27.9	25.5
\$35,000 or more	—	44	—	116	106	394	291	164	154	203
Less than 20 percent	—	41	—	48	42	199	185	118	60	155
20 to 24 percent	—	—	—	15	31	57	46	11	8	36
25 to 29 percent	—	—	—	6	10	20	32	4	16	—
30 to 34 percent	—	—	—	—	15	32	10	17	27	—
35 percent or more	—	—	—	47	8	86	18	10	33	12
Not computed	—	3	—	—	—	—	—	4	10	—
Median	—	15.1	—	23.3	21.8	19.9	18.5	14.8	26.3	16.6

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
Specified owner-occupied housing units -----	40	499	—	393	71	1 111	595	176	1 015	857
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage -----	28	424	—	332	56	931	510	142	734	698
Less than \$300 -----	—	—	—	—	—	—	—	—	5	—
\$300 to \$399 -----	—	—	—	—	—	6	21	—	—	—
\$400 to \$499 -----	—	—	—	—	—	12	57	—	25	52
\$500 to \$599 -----	—	—	—	—	—	24	32	—	68	52
\$600 to \$799 -----	15	17	—	7	—	159	98	6	199	151
\$800 to \$999 -----	—	56	—	25	—	187	63	8	215	165
\$1,000 to \$1,499 -----	8	125	—	65	15	354	190	57	186	200
\$1,500 to \$1,999 -----	—	51	—	112	10	146	49	48	28	66
\$2,000 or more -----	5	175	—	123	31	43	—	23	8	12
Median (dollars) -----	794	1 637	—	1 808	2 000+	1 085	931	1 500	855	903
Not mortgaged -----	12	75	—	61	15	180	85	34	281	159
Less than \$100 -----	—	—	—	—	—	—	—	—	—	8
\$100 to \$199 -----	—	—	—	—	—	—	—	—	4	—
\$200 to \$299 -----	—	—	—	—	—	5	16	—	59	41
\$300 to \$399 -----	—	13	—	—	—	39	31	5	93	64
\$400 to \$499 -----	6	10	—	—	—	73	20	13	77	40
\$500 or more -----	6	52	—	61	15	63	18	16	48	6
Median (dollars) -----	475	500+	—	500+	500+	453	375	446	382	344
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 -----	—	35	—	—	—	47	33	12	96	64
Less than 20 percent -----	—	—	—	—	—	—	—	—	12	8
20 to 24 percent -----	—	—	—	—	—	—	6	—	6	—
25 to 29 percent -----	—	5	—	—	—	10	10	—	11	5
30 to 34 percent -----	—	—	—	—	—	—	—	—	—	14
35 percent or more -----	—	30	—	—	—	25	17	12	67	37
Not computed -----	—	—	—	—	—	12	—	—	—	—
Median -----	—	50.0+	—	—	—	44.2	40.6	39.3	43.0	40.0
\$20,000 to \$34,999 -----	6	43	—	14	4	117	62	16	152	124
Less than 20 percent -----	6	—	—	—	—	13	39	—	72	46
20 to 24 percent -----	—	—	—	—	—	27	—	5	25	9
25 to 29 percent -----	—	5	—	—	—	27	9	6	15	21
30 to 34 percent -----	—	5	—	—	—	25	7	—	6	9
35 percent or more -----	—	33	—	14	4	25	7	5	34	39
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	17.5	43.0	—	50.0+	50.0+	28.4	18.7	27.5	20.8	26.7
\$35,000 to \$49,999 -----	—	53	—	14	4	193	138	5	211	206
Less than 20 percent -----	—	—	—	—	—	55	55	—	71	79
20 to 24 percent -----	—	6	—	—	4	41	50	—	58	54
25 to 29 percent -----	—	9	—	—	—	46	8	—	68	16
30 to 34 percent -----	—	12	—	—	—	17	16	—	14	38
35 percent or more -----	—	26	—	14	—	34	9	—	—	19
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	34.8	—	50.0+	22.5	25.1	21.4	17.5	23.0	22.2
\$50,000 or more -----	34	368	—	365	63	754	362	143	556	463
Less than 20 percent -----	21	223	—	199	20	530	255	96	441	293
20 to 24 percent -----	—	23	—	65	12	99	77	19	65	74
25 to 29 percent -----	13	49	—	53	19	60	25	—	50	57
30 to 34 percent -----	—	29	—	17	7	46	—	13	—	22
35 percent or more -----	—	34	—	31	5	19	—	15	—	17
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	14.0	18.0	—	18.6	24.8	16.9	16.6	14.8	14.4	16.7
<b>Specified renter-occupied housing units -----</b>	<b>1 091</b>	<b>123</b>	<b>33</b>	<b>653</b>	<b>794</b>	<b>554</b>	<b>1 931</b>	<b>—</b>	<b>14.4</b>	<b>16.7</b>
<b>GROSS RENT</b>										
Less than \$100 -----	—	—	—	—	—	—	44	—	—	7
\$100 to \$199 -----	—	—	—	—	11	—	128	—	—	—
\$200 to \$299 -----	27	—	—	—	6	2	72	—	—	—
\$300 to \$399 -----	521	—	—	—	11	6	147	—	13	8
\$400 to \$499 -----	208	—	22	57	359	—	218	—	45	—
\$500 to \$599 -----	195	—	11	311	365	10	338	—	54	24
\$600 to \$749 -----	88	6	—	202	42	233	748	—	76	64
\$750 to \$999 -----	52	90	—	45	—	238	173	—	38	77
\$1,000 or more -----	—	27	—	31	—	56	45	—	33	25
No cash rent -----	—	—	—	7	—	9	18	—	—	—
Median (dollars) -----	400	904	494	580	502	773	602	—	628	749
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 -----	349	—	—	67	238	40	525	—	42	7
Less than 20 percent -----	—	—	—	—	—	—	—	—	—	7
20 to 24 percent -----	—	—	—	—	11	—	65	—	—	—
25 to 29 percent -----	—	—	—	—	—	—	45	—	—	—
30 to 34 percent -----	—	—	—	—	—	—	29	—	—	—
35 percent or more -----	—	—	—	67	203	31	293	—	42	—
Not computed -----	55	—	—	—	24	9	93	—	—	—
Median -----	50.0+	—	—	50.0+	50.0+	50.0+	50.0+	—	50.0+	12.5
\$10,000 to \$19,999 -----	342	6	—	93	213	20	390	—	49	8
Less than 20 percent -----	—	—	—	—	—	—	19	—	—	—
20 to 24 percent -----	24	—	—	—	—	—	—	—	—	—
25 to 29 percent -----	52	—	—	—	—	—	63	—	8	8
30 to 34 percent -----	66	—	—	4	13	—	20	—	6	—
35 percent or more -----	200	6	—	89	200	18	282	—	35	—
Not computed -----	—	—	—	—	—	2	6	—	—	—
Median -----	36.4	50.0+	—	50.0+	48.5	50.0+	45.5	—	41.8	27.5
\$20,000 to \$34,999 -----	276	21	11	199	173	138	598	—	58	57
Less than 20 percent -----	123	—	—	36	59	—	117	—	14	5
20 to 24 percent -----	81	—	11	51	64	17	119	—	17	16
25 to 29 percent -----	48	4	—	84	42	57	170	—	27	10
30 to 34 percent -----	17	6	—	8	8	31	90	—	—	10
35 percent or more -----	7	11	—	13	—	30	102	—	—	16
Not computed -----	—	—	—	7	—	3	—	—	—	—
Median -----	20.9	35.2	22.5	25.5	22.1	29.4	26.9	—	24.4	28.8
\$35,000 or more -----	124	96	22	294	170	356	418	—	110	133
Less than 20 percent -----	114	55	22	260	170	219	265	—	78	79
20 to 24 percent -----	10	32	—	27	—	94	124	—	15	20
25 to 29 percent -----	—	—	—	7	—	23	25	—	17	34
30 to 34 percent -----	—	3	—	—	—	8	—	—	—	—
35 percent or more -----	—	6	—	—	—	8	—	—	—	—
Not computed -----	—	—	—	—	—	4	4	—	—	—
Median -----	15.4	18.8	10.0	14.3	13.5	18.2	18.1	—	18.1	18.8



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.									
	Tract 4034 (pt.)	Tract 4035 (pt.)	Tract 4041 (pt.)	Tract 4042 (pt.)	Tract 4043 (pt.)	Tract 4044 (pt.)	Tract 4045 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)
Specified owner-occupied housing units .....	1 008	638	848	—	1 053	599	21	912	277	1 129
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	765	512	483	—	706	481	14	787	206	913
Less than \$300 .....	10	—	—	—	—	—	—	—	—	—
\$300 to \$399 .....	4	—	18	—	—	—	—	9	16	16
\$400 to \$499 .....	36	—	5	—	6	6	—	—	22	29
\$500 to \$599 .....	53	50	15	—	37	5	—	22	13	55
\$600 to \$799 .....	216	117	109	—	148	61	6	169	61	226
\$800 to \$999 .....	201	135	121	—	133	80	—	208	50	175
\$1,000 to \$1,499 .....	214	199	154	—	325	203	8	271	33	318
\$1,500 to \$1,999 .....	31	11	55	—	57	90	—	97	11	70
\$2,000 or more .....	—	—	6	—	—	36	—	11	—	24
Median (dollars) .....	843	927	937	—	1 034	1 233	1 031	989	742	918
Not mortgaged .....	243	126	365	—	347	118	7	125	71	216
Less than \$100 .....	—	—	—	—	—	—	—	—	—	9
\$100 to \$199 .....	—	—	—	—	—	—	—	—	4	—
\$200 to \$299 .....	76	28	76	—	14	—	—	40	38	28
\$300 to \$399 .....	109	82	172	—	196	—	7	41	29	65
\$400 to \$499 .....	58	9	94	—	93	15	—	28	—	87
\$500 or more .....	—	7	23	—	44	103	—	16	—	27
Median (dollars) .....	330	333	368	—	383	500+	375	345	278	405
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	112	39	45	—	105	5	—	73	58	49
Less than 20 percent .....	15	—	—	—	8	—	—	8	4	5
20 to 24 percent .....	17	—	18	—	9	—	—	16	8	—
25 to 29 percent .....	18	—	13	—	7	5	—	—	10	9
30 to 34 percent .....	5	13	—	—	21	—	—	10	8	—
35 percent or more .....	51	26	14	—	51	—	—	39	17	35
Not computed .....	6	—	—	—	9	—	—	—	11	—
Median .....	33.0	44.3	26.7	—	37.5	27.5	—	37.1	30.9	47.5
\$20,000 to \$34,999 .....	163	133	176	—	117	65	—	126	63	181
Less than 20 percent .....	62	41	97	—	73	—	—	37	19	37
20 to 24 percent .....	12	7	8	—	7	10	—	7	10	31
25 to 29 percent .....	22	25	16	—	—	7	—	29	5	44
30 to 34 percent .....	30	14	12	—	7	20	—	19	11	28
35 percent or more .....	37	46	43	—	30	28	—	34	18	41
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	26.7	28.7	18.8	—	18.7	33.9	—	28.3	27.5	27.6
\$35,000 to \$49,999 .....	253	161	142	—	199	65	7	157	59	148
Less than 20 percent .....	112	71	101	—	119	24	7	34	29	46
20 to 24 percent .....	45	15	20	—	23	16	—	48	23	37
25 to 29 percent .....	65	37	—	—	8	—	—	49	7	42
30 to 34 percent .....	31	21	10	—	17	12	—	26	—	15
35 percent or more .....	—	17	11	—	32	13	—	—	—	8
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	21.6	23.2	15.2	—	18.0	22.7	12.5	24.6	20.1	23.8
\$50,000 or more .....	480	305	485	—	632	464	14	556	97	751
Less than 20 percent .....	341	167	371	—	456	311	6	341	76	538
20 to 24 percent .....	89	101	44	—	97	64	8	105	21	141
25 to 29 percent .....	40	37	48	—	67	41	—	66	—	32
30 to 34 percent .....	10	—	15	—	5	34	—	44	—	40
35 percent or more .....	—	—	7	—	7	14	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	15.5	19.1	13.7	—	14.8	16.1	20.6	17.7	14.6	14.7
<b>Specified renter-occupied housing units .....</b>	<b>321</b>	<b>665</b>	<b>497</b>	<b>670</b>	<b>73</b>	<b>226</b>	<b>1 144</b>	<b>1 144</b>	<b>620</b>	<b>710</b>
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	4	14	—	—	13	—	—	—
\$100 to \$199 .....	—	9	—	17	—	—	85	15	24	10
\$200 to \$299 .....	—	—	—	22	—	—	50	8	23	—
\$300 to \$399 .....	12	36	33	—	—	—	18	10	—	75
\$400 to \$499 .....	50	133	157	85	7	15	41	70	77	141
\$500 to \$599 .....	95	125	185	277	22	—	126	499	139	226
\$600 to \$749 .....	54	209	63	177	10	69	275	273	293	88
\$750 to \$999 .....	49	106	22	66	12	115	295	190	54	99
\$1,000 or more .....	54	30	22	6	16	24	226	74	—	65
No cash rent .....	7	17	11	6	6	3	15	5	10	6
Median (dollars) .....	600	612	521	572	672	810	733	593	623	564
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	24	74	56	83	3	6	146	108	65	73
Less than 20 percent .....	—	—	4	10	—	—	5	7	—	—
20 to 24 percent .....	—	—	—	—	—	—	26	—	4	—
25 to 29 percent .....	—	—	—	—	—	—	29	—	6	—
30 to 34 percent .....	—	5	—	4	—	—	21	—	13	—
35 percent or more .....	24	52	44	69	—	6	43	101	42	62
Not computed .....	—	17	8	—	3	—	22	—	—	11
Median .....	50.0+	50.0+	50.0+	50.0+	—	50.0+	30.5	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	33	140	174	155	13	16	194	178	88	209
Less than 20 percent .....	—	4	—	3	—	—	10	8	9	10
20 to 24 percent .....	—	—	—	6	—	—	9	—	—	—
25 to 29 percent .....	—	—	—	16	—	—	—	—	—	34
30 to 34 percent .....	6	28	14	—	—	—	18	10	20	44
35 percent or more .....	27	108	156	127	13	16	150	160	53	121
Not computed .....	—	—	4	3	—	—	7	—	6	—
Median .....	45.2	48.0	43.6	45.5	40.7	45.0	50.0+	43.2	48.8	37.5
\$20,000 to \$34,999 .....	108	266	175	234	25	72	201	456	248	143
Less than 20 percent .....	7	63	30	25	—	—	3	38	8	17
20 to 24 percent .....	42	40	76	77	—	24	32	178	49	36
25 to 29 percent .....	30	89	38	47	—	14	28	105	95	38
30 to 34 percent .....	19	32	16	42	22	14	41	81	45	31
35 percent or more .....	10	29	12	40	—	20	97	54	47	21
Not computed .....	—	13	3	3	3	—	—	—	4	—
Median .....	25.8	26.3	23.7	26.4	32.5	29.3	34.6	25.6	28.4	27.4
\$35,000 or more .....	156	185	92	198	32	132	603	402	219	285
Less than 20 percent .....	108	106	71	170	23	65	376	316	157	213
20 to 24 percent .....	—	41	16	22	7	37	107	50	47	36
25 to 29 percent .....	41	20	5	6	2	27	74	21	15	26
30 to 34 percent .....	—	18	—	—	—	—	28	10	—	—
35 percent or more .....	—	—	—	—	—	—	10	—	—	10
Not computed .....	7	—	—	—	—	3	8	5	—	—
Median .....	17.2	19.1	16.4	14.9	10.6	19.8	18.1	15.7	17.8	16.8

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								Ypsilanti city, Washtenaw County	
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4142 (pt.)	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4520 (pt.)	Tract 4102 (pt.)	Tract 4103 (pt.)
Specified owner-occupied housing units .....	1 150	582	307	6	—	201	9	—	575	671
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	764	469	254	—	—	201	9	—	383	463
Less than \$300 .....	—	4	15	—	—	22	—	—	—	—
\$300 to \$399 .....	—	12	32	—	—	53	—	—	18	7
\$400 to \$499 .....	—	17	26	—	—	46	—	—	13	47
\$500 to \$599 .....	—	26	24	—	—	10	—	—	34	31
\$600 to \$799 .....	16	164	46	—	—	70	9	—	66	86
\$800 to \$999 .....	66	152	59	—	—	—	—	—	117	160
\$1,000 to \$1,499 .....	151	94	52	—	—	—	—	—	115	124
\$1,500 to \$1,999 .....	227	—	—	—	—	—	—	—	14	8
\$2,000 or more .....	304	—	—	—	—	—	—	—	6	—
Median (dollars) .....	1 828	817	680	—	—	459	675	—	921	862
Not mortgaged .....	386	113	53	6	—	—	—	—	192	208
Less than \$100 .....	—	—	15	—	—	—	—	—	—	—
\$100 to \$199 .....	—	10	7	—	—	—	—	—	—	8
\$200 to \$299 .....	18	50	24	—	—	—	—	—	56	50
\$300 to \$399 .....	5	41	—	—	—	—	—	—	32	77
\$400 to \$499 .....	43	12	7	—	—	—	—	—	75	50
\$500 or more .....	320	—	—	6	—	—	—	—	29	23
Median (dollars) .....	500+	294	238	500+	—	—	—	—	407	342
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	20	110	32	—	—	35	—	—	76	61
Less than 20 percent .....	—	16	7	—	—	—	—	—	26	16
20 to 24 percent .....	—	5	—	—	—	—	—	—	14	8
25 to 29 percent .....	—	28	—	—	—	—	—	—	6	16
30 to 34 percent .....	7	15	—	—	—	—	—	—	—	—
35 percent or more .....	13	41	25	—	—	35	—	—	17	21
Not computed .....	—	5	—	—	—	—	—	—	13	—
Median .....	50.0+	31.2	38.0	—	—	50.0+	—	—	22.0	27.0
\$20,000 to \$34,999 .....	42	119	80	—	—	88	9	—	81	119
Less than 20 percent .....	—	30	50	—	—	53	—	—	34	50
20 to 24 percent .....	—	13	—	—	—	16	9	—	—	11
25 to 29 percent .....	5	10	15	—	—	9	—	—	6	—
30 to 34 percent .....	21	31	10	—	—	10	—	—	19	8
35 percent or more .....	16	35	5	—	—	—	—	—	22	50
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	33.8	31.0	18.3	—	—	17.9	22.5	—	30.1	24.3
\$35,000 to \$49,999 .....	53	113	58	—	—	46	—	—	124	183
Less than 20 percent .....	16	22	36	—	—	46	—	—	62	80
20 to 24 percent .....	8	20	12	—	—	—	—	—	24	51
25 to 29 percent .....	6	51	4	—	—	—	—	—	13	29
30 to 34 percent .....	11	20	6	—	—	—	—	—	14	15
35 percent or more .....	12	—	—	—	—	—	—	—	11	8
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	27.1	26.4	18.1	—	—	17.5	—	—	17.5	21.1
\$50,000 or more .....	1 035	240	137	6	—	32	—	—	294	308
Less than 20 percent .....	727	198	101	3	—	32	—	—	261	244
20 to 24 percent .....	124	42	36	—	—	—	—	—	11	42
25 to 29 percent .....	102	—	—	3	—	—	—	—	16	22
30 to 34 percent .....	43	—	—	—	—	—	—	—	6	—
35 percent or more .....	39	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	14.7	14.1	14.1	22.5	—	10.0—	—	—	13.8	15.0
Specified renter-occupied housing units .....	279	266	370	—	—	949	449	—	609	1 112
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	—	—	—	—	—	—	—	7
\$100 to \$199 .....	11	—	—	—	—	17	—	—	8	65
\$200 to \$299 .....	—	—	49	—	—	—	—	—	9	63
\$300 to \$399 .....	—	—	194	—	—	595	—	—	161	364
\$400 to \$499 .....	100	15	66	—	—	284	—	—	138	299
\$500 to \$599 .....	112	6	36	—	—	21	341	—	196	84
\$600 to \$749 .....	15	101	12	—	—	17	100	—	69	81
\$750 to \$999 .....	12	97	8	—	—	8	8	—	28	83
\$1,000 or more .....	23	29	5	—	—	7	—	—	—	59
No cash rent .....	6	18	—	—	—	—	—	—	—	7
Median (dollars) .....	541	755	366	—	—	386	572	—	493	420
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	39	26	29	—	—	65	—	—	49	337
Less than 20 percent .....	—	—	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	8	—	—	—	8
25 to 29 percent .....	—	—	4	—	—	—	—	—	—	9
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	—
35 percent or more .....	36	26	19	—	—	57	—	—	42	300
Not computed .....	3	—	6	—	—	—	—	—	7	20
Median .....	50.0+	50.0+	50.0+	—	—	50.0+	—	—	50.0+	50.0+
\$10,000 to \$19,999 .....	85	46	74	—	—	275	17	—	133	348
Less than 20 percent .....	—	—	13	—	—	9	—	—	8	50
20 to 24 percent .....	—	—	10	—	—	—	—	—	25	71
25 to 29 percent .....	—	—	5	—	—	93	—	—	24	57
30 to 34 percent .....	13	—	10	—	—	36	7	—	101	138
35 percent or more .....	72	46	36	—	—	65	10	—	—	7
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	50.0+	50.0+	34.5	—	—	28.0	35.7	—	39.8	32.1
\$20,000 to \$34,999 .....	58	88	172	—	—	392	255	—	197	252
Less than 20 percent .....	11	—	123	—	—	237	29	—	38	88
20 to 24 percent .....	7	7	31	—	—	96	92	—	87	52
25 to 29 percent .....	26	26	—	—	—	50	119	—	43	36
30 to 34 percent .....	9	22	5	—	—	—	15	—	14	14
35 percent or more .....	2	20	8	—	—	9	—	—	15	62
Not computed .....	3	13	5	—	—	—	—	—	—	—
Median .....	26.8	31.0	17.6	—	—	18.9	25.3	—	23.5	23.7
\$35,000 or more .....	97	106	95	—	—	217	177	—	230	175
Less than 20 percent .....	78	54	95	—	—	217	173	—	224	137
20 to 24 percent .....	12	14	—	—	—	—	4	—	6	17
25 to 29 percent .....	4	27	—	—	—	—	—	—	—	16
30 to 34 percent .....	—	6	—	—	—	—	—	—	—	—
35 percent or more .....	3	—	—	—	—	—	—	—	—	5
Not computed .....	—	5	—	—	—	—	—	—	—	—
Median .....	14.9	19.4	10.8	—	—	11.8	16.6	—	12.9	14.5



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County—Con.									
	Tract 4104 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4108	Tract 4109	Tract 4110	Tract 4111	Tract 4112 (pt.)	Tract 4127 (pt.)	Tract 4128 (pt.)
<b>Specified owner-occupied housing units</b> -----	—	<b>292</b>	<b>281</b>	<b>302</b>	<b>449</b>	<b>74</b>	—	<b>12</b>	—	—
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage -----	—	<b>143</b>	<b>169</b>	<b>158</b>	<b>313</b>	<b>44</b>	—	—	—	—
Less than \$300 -----	—	13	6	—	8	—	—	—	—	—
\$300 to \$399 -----	—	18	13	—	12	4	—	—	—	—
\$400 to \$499 -----	—	29	32	45	56	9	—	—	—	—
\$500 to \$599 -----	—	21	30	28	65	8	—	—	—	—
\$600 to \$799 -----	—	43	52	43	110	11	—	—	—	—
\$800 to \$999 -----	—	6	22	32	57	3	—	—	—	—
\$1,000 to \$1,499 -----	—	13	9	10	5	6	—	—	—	—
\$1,500 to \$1,999 -----	—	—	—	—	—	—	—	—	—	—
\$2,000 or more -----	—	—	5	—	—	3	—	—	—	—
Median (dollars) -----	—	563	622	662	667	608	—	—	—	—
Not mortgaged -----	—	<b>149</b>	<b>112</b>	<b>144</b>	<b>136</b>	<b>30</b>	—	<b>12</b>	—	—
Less than \$100 -----	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 -----	—	45	25	24	14	5	—	12	—	—
\$200 to \$299 -----	—	71	42	75	81	16	—	—	—	—
\$300 to \$399 -----	—	21	15	26	41	5	—	—	—	—
\$400 to \$499 -----	—	—	19	11	—	4	—	—	—	—
\$500 or more -----	—	12	11	8	—	—	—	—	—	—
Median (dollars) -----	—	264	274	276	249	281	—	175	—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 -----	—	115	113	44	86	15	—	12	—	—
Less than 20 percent -----	—	15	15	—	20	4	—	—	—	—
20 to 24 percent -----	—	33	24	11	22	5	—	12	—	—
25 to 29 percent -----	—	17	—	—	5	—	—	—	—	—
30 to 34 percent -----	—	7	—	—	6	3	—	—	—	—
35 percent or more -----	—	37	69	33	33	3	—	—	—	—
Not computed -----	—	6	5	—	—	—	—	—	—	—
Median -----	—	26.9	39.2	45.5	26.0	23.5	—	22.5	—	—
\$20,000 to \$34,999 -----	—	46	42	78	122	18	—	—	—	—
Less than 20 percent -----	—	40	5	35	54	9	—	—	—	—
20 to 24 percent -----	—	—	19	18	48	5	—	—	—	—
25 to 29 percent -----	—	—	7	14	10	—	—	—	—	—
30 to 34 percent -----	—	—	7	—	5	4	—	—	—	—
35 percent or more -----	—	6	4	11	5	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	17.3	24.2	21.1	20.7	20.0	—	—	—	—
\$35,000 to \$49,999 -----	—	32	57	71	112	20	—	—	—	—
Less than 20 percent -----	—	27	38	44	39	17	—	—	—	—
20 to 24 percent -----	—	5	10	23	52	—	—	—	—	—
25 to 29 percent -----	—	—	5	—	16	3	—	—	—	—
30 to 34 percent -----	—	—	—	4	5	—	—	—	—	—
35 percent or more -----	—	—	4	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	10.0	18.2	17.5	21.6	13.1	—	—	—	—
\$50,000 or more -----	—	99	69	109	129	21	—	—	—	—
Less than 20 percent -----	—	94	64	109	129	18	—	—	—	—
20 to 24 percent -----	—	5	—	—	—	—	—	—	—	—
25 to 29 percent -----	—	—	—	—	—	—	—	—	—	—
30 to 34 percent -----	—	—	5	—	—	3	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	10.0	11.5	10.0	13.4	16.3	—	—	—	—
<b>Specified renter-occupied housing units</b> -----	—	<b>653</b>	<b>526</b>	<b>476</b>	<b>132</b>	<b>1 120</b>	<b>482</b>	<b>532</b>	—	—
<b>GROSS RENT</b>										
Less than \$100 -----	—	49	23	12	—	—	—	—	—	—
\$100 to \$199 -----	—	165	188	12	—	11	—	—	—	—
\$200 to \$299 -----	—	82	67	55	10	154	102	—	—	—
\$300 to \$399 -----	—	189	126	118	26	297	372	57	—	—
\$400 to \$499 -----	—	73	39	171	34	202	—	125	—	—
\$500 to \$599 -----	—	36	58	32	42	211	—	204	—	—
\$600 to \$749 -----	—	12	19	49	20	153	8	46	—	—
\$750 to \$999 -----	—	27	6	22	—	63	—	100	—	—
\$1,000 or more -----	—	13	—	5	—	29	—	—	—	—
No cash rent -----	—	7	—	—	—	—	—	—	—	—
Median (dollars) -----	—	313	289	413	446	434	321	556	—	—
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 -----	—	324	254	168	38	391	224	122	—	—
Less than 20 percent -----	—	19	16	6	—	—	—	—	—	—
20 to 24 percent -----	—	9	48	6	—	—	—	—	—	—
25 to 29 percent -----	—	46	62	6	—	—	—	—	—	—
30 to 34 percent -----	—	36	22	—	—	—	—	—	—	—
35 percent or more -----	—	188	99	142	29	378	186	122	—	—
Not computed -----	—	26	7	8	9	13	38	—	—	—
Median -----	—	46.9	29.8	50.0+	50.0+	50.0+	50.0+	50.0+	—	—
\$10,000 to \$19,999 -----	—	185	137	108	31	313	190	183	—	—
Less than 20 percent -----	—	47	24	6	—	18	—	—	—	—
20 to 24 percent -----	—	7	29	—	9	15	57	—	—	—
25 to 29 percent -----	—	24	29	38	8	38	106	13	—	—
30 to 34 percent -----	—	35	8	33	7	58	4	42	—	—
35 percent or more -----	—	72	47	31	7	184	23	128	—	—
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	—	32.1	27.7	31.5	29.1	37.5	26.8	43.2	—	—
\$20,000 to \$34,999 -----	—	96	84	115	49	306	42	108	—	—
Less than 20 percent -----	—	46	29	45	24	139	36	15	—	—
20 to 24 percent -----	—	17	13	46	19	81	6	38	—	—
25 to 29 percent -----	—	6	20	—	—	39	—	16	—	—
30 to 34 percent -----	—	—	22	16	6	13	—	18	—	—
35 percent or more -----	—	20	—	8	—	34	—	21	—	—
Not computed -----	—	7	—	—	—	—	—	—	—	—
Median -----	—	19.8	25.0	21.4	20.1	20.9	17.1	25.3	—	—
\$35,000 or more -----	—	48	51	85	14	110	26	119	—	—
Less than 20 percent -----	—	43	48	75	14	94	26	109	—	—
20 to 24 percent -----	—	—	3	10	—	11	—	—	—	—
25 to 29 percent -----	—	—	—	—	—	—	—	10	—	—
30 to 34 percent -----	—	—	—	—	—	5	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—	—
Not computed -----	—	5	—	—	—	—	—	—	—	—
Median -----	—	13.8	11.7	13.3	17.5	15.5	12.5	15.9	—	—

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County									
	Tract 4022 (pt.)	Tract 4023 (pt.)	Tract 4024 (pt.)	Tract 4025 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4031 (pt.)	Tract 4032 (pt.)	Tract 4033 (pt.)
Specified owner-occupied housing units .....	7	47	-	-	5	-	40	169	2	112
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	7	47	-	-	5	-	23	120	2	61
Less than \$300 .....	-	-	-	-	-	-	-	-	-	-
\$300 to \$399 .....	-	-	-	-	-	-	-	10	-	-
\$400 to \$499 .....	-	-	-	-	-	-	-	-	-	-
\$500 to \$599 .....	-	-	-	-	-	-	-	16	-	-
\$600 to \$799 .....	-	-	-	-	-	-	3	5	2	19
\$800 to \$999 .....	-	-	-	-	-	-	9	8	-	24
\$1,000 to \$1,499 .....	7	14	-	-	-	-	11	5	-	18
\$1,500 to \$1,999 .....	-	-	-	-	5	-	-	41	-	-
\$2,000 or more .....	-	33	-	-	-	-	-	35	-	-
Median (dollars) .....	1 125	2 000+	-	-	1 750	-	847	1 695	625	841
Not mortgaged .....	-	-	-	-	-	-	17	49	-	51
Less than \$100 .....	-	-	-	-	-	-	-	-	-	-
\$100 to \$199 .....	-	-	-	-	-	-	-	-	-	4
\$200 to \$299 .....	-	-	-	-	-	-	-	8	-	16
\$300 to \$399 .....	-	-	-	-	-	-	8	14	-	14
\$400 to \$499 .....	-	-	-	-	-	-	9	13	-	9
\$500 or more .....	-	-	-	-	-	-	-	14	-	8
Median (dollars) .....	-	-	-	-	-	-	403	418	-	331
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	-	6	-	-	-	-	9	7	-	22
Less than 20 percent .....	-	-	-	-	-	-	-	-	-	6
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	4
25 to 29 percent .....	-	-	-	-	-	-	-	-	-	-
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	12
35 percent or more .....	-	6	-	-	-	-	9	-	-	-
Not computed .....	-	-	-	-	-	-	-	7	-	-
Median .....	-	50.0+	-	-	-	-	45.0	-	-	42.5
\$20,000 to \$34,999 .....	-	-	-	-	-	-	8	17	-	20
Less than 20 percent .....	-	-	-	-	-	-	8	10	-	6
20 to 24 percent .....	-	-	-	-	-	-	-	7	-	-
25 to 29 percent .....	-	-	-	-	-	-	-	-	-	5
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	9
35 percent or more .....	-	-	-	-	-	-	-	-	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	-	-	-	-	-	-	12.5	19.2	-	34.0
\$35,000 to \$49,999 .....	-	-	-	-	-	-	3	11	2	36
Less than 20 percent .....	-	-	-	-	-	-	-	11	2	13
20 to 24 percent .....	-	-	-	-	-	-	3	-	-	14
25 to 29 percent .....	-	-	-	-	-	-	-	-	-	9
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	-
35 percent or more .....	-	-	-	-	-	-	-	-	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	-	-	-	-	-	-	22.5	14.6	17.5	21.8
\$50,000 or more .....	7	41	-	-	5	-	20	134	-	34
Less than 20 percent .....	7	14	-	-	-	-	9	106	-	20
20 to 24 percent .....	-	5	-	-	5	-	-	16	-	7
25 to 29 percent .....	-	16	-	-	-	-	11	6	-	7
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	-
35 percent or more .....	-	6	-	-	-	-	-	6	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	12.5	25.5	-	-	22.5	-	25.5	12.4	-	18.5
Specified renter-occupied housing units .....	-	-	-	-	5	-	7	5	-	21
<b>GROSS RENT</b>										
Less than \$100 .....	-	-	-	-	-	-	-	-	-	-
\$100 to \$199 .....	-	-	-	-	-	-	-	-	-	-
\$200 to \$299 .....	-	-	-	-	-	-	-	-	-	-
\$300 to \$399 .....	-	-	-	-	-	-	-	-	-	-
\$400 to \$499 .....	-	-	-	-	5	-	-	-	-	3
\$500 to \$599 .....	-	-	-	-	-	-	-	-	-	5
\$600 to \$749 .....	-	-	-	-	-	-	7	-	-	5
\$750 to \$999 .....	-	-	-	-	-	-	-	5	-	8
\$1,000 or more .....	-	-	-	-	-	-	-	-	-	-
No cash rent .....	-	-	-	-	-	-	-	-	-	-
Median (dollars) .....	-	-	-	-	438	-	625	875	-	725
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	-	-	-	-	-	-	-	-	-	10
Less than 20 percent .....	-	-	-	-	-	-	-	-	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	-
25 to 29 percent .....	-	-	-	-	-	-	-	-	-	-
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	10
35 percent or more .....	-	-	-	-	-	-	-	-	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	-	-	-	-	-	-	-	-	-	50.0+
\$10,000 to \$19,999 .....	-	-	-	-	-	-	-	-	-	3
Less than 20 percent .....	-	-	-	-	-	-	-	-	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	3
25 to 29 percent .....	-	-	-	-	-	-	-	-	-	-
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	-
35 percent or more .....	-	-	-	-	-	-	-	-	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	-	-	-	-	22.5	-	27.5	45.0	-	27.5
\$20,000 to \$34,999 .....	-	-	-	-	5	-	7	5	-	-
Less than 20 percent .....	-	-	-	-	-	-	-	-	-	-
20 to 24 percent .....	-	-	-	-	5	-	-	-	-	-
25 to 29 percent .....	-	-	-	-	-	-	7	-	-	-
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	-
35 percent or more .....	-	-	-	-	-	-	-	5	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	-	-	-	-	-	-	-	-	-	8
\$35,000 or more .....	-	-	-	-	-	-	-	-	-	8
Less than 20 percent .....	-	-	-	-	-	-	-	-	-	-
20 to 24 percent .....	-	-	-	-	-	-	-	-	-	-
25 to 29 percent .....	-	-	-	-	-	-	-	-	-	-
30 to 34 percent .....	-	-	-	-	-	-	-	-	-	-
35 percent or more .....	-	-	-	-	-	-	-	-	-	-
Not computed .....	-	-	-	-	-	-	-	-	-	-
Median .....	-	-	-	-	-	-	-	-	-	22.5



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Troct 4034 (pt.)	Troct 4035 (pt.)	Troct 4041 (pt.)	Troct 4042 (pt.)	Troct 4043 (pt.)	Troct 4044 (pt.)	Troct 4045 (pt.)	Troct 4046 (pt.)	Troct 4051 (pt.)	Troct 4052 (pt.)
<b>Specified owner-occupied housing units</b> -----	<b>2</b>	<b>9</b>	<b>5</b>	<b>22</b>	<b>-</b>	<b>-</b>	<b>11</b>	<b>-</b>	<b>67</b>	<b>22</b>
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage-----	2	9	-	22	-	-	-	-	45	11
Less than \$300-----	-	-	-	13	-	-	-	-	-	-
\$300 to \$399-----	-	-	-	-	-	-	-	-	-	-
\$400 to \$499-----	-	-	-	-	-	-	-	-	5	-
\$500 to \$599-----	2	-	-	9	-	-	-	-	-	5
\$600 to \$799-----	-	7	-	-	-	-	-	-	13	-
\$800 to \$999-----	-	-	-	-	-	-	-	-	20	6
\$1,000 to \$1,499-----	-	2	-	-	-	-	-	-	7	-
\$1,500 to \$1,999-----	-	-	-	-	-	-	-	-	-	-
\$2,000 or more-----	-	-	-	-	-	-	-	-	-	-
Median (dollars)-----	525	782	-	200-	-	-	-	-	911	954
Not mortgaged-----	-	-	5	-	-	-	11	-	22	11
Less than \$100-----	-	-	-	-	-	-	-	-	-	-
\$100 to \$199-----	-	-	-	-	-	-	6	-	5	-
\$200 to \$299-----	-	-	-	-	-	-	5	-	5	6
\$300 to \$399-----	-	-	-	-	-	-	-	-	12	-
\$400 to \$499-----	-	-	-	-	-	-	-	-	-	5
\$500 or more-----	-	-	5	-	-	-	-	-	-	-
Median (dollars)-----	-	-	500+	-	-	-	196	-	306	296
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000-----	-	-	-	22	-	-	-	-	5	-
Less than 20 percent-----	-	-	-	13	-	-	-	-	5	-
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	-	-	-	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	-	-
35 percent or more-----	-	-	-	9	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	-	-	14.2	-	-	-	-	17.5	-
\$20,000 to \$34,999-----	-	7	-	-	-	-	6	-	7	5
Less than 20 percent-----	-	-	-	-	-	-	6	-	-	5
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	-	-	-	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	7	-
35 percent or more-----	-	7	-	-	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	37.5	-	-	-	-	10.0-	-	32.5	17.5
\$35,000 to \$49,999-----	2	2	-	-	-	-	5	-	14	-
Less than 20 percent-----	2	-	-	-	-	-	5	-	14	-
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	-	-	-	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	-	-
35 percent or more-----	-	2	-	-	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	12.5	37.5	-	-	-	-	10.0-	-	11.1	-
\$50,000 or more-----	-	-	5	-	-	-	-	-	41	17
Less than 20 percent-----	-	-	5	-	-	-	-	-	21	11
20 to 24 percent-----	-	-	-	-	-	-	-	-	20	6
25 to 29 percent-----	-	-	-	-	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	-	-
35 percent or more-----	-	-	-	-	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	-	10.0-	-	-	-	-	-	19.6	10.0-
<b>Specified renter-occupied housing units</b> -----	<b>-</b>	<b>21</b>	<b>10.0-</b>	<b>33</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>-</b>	<b>10</b>	<b>41</b>
<b>GROSS RENT</b>										
Less than \$100-----	-	-	-	11	-	-	-	-	-	-
\$100 to \$199-----	-	-	-	7	-	-	-	-	-	-
\$200 to \$299-----	-	-	-	8	-	-	-	-	5	-
\$300 to \$399-----	-	-	-	-	-	-	5	-	-	-
\$400 to \$499-----	-	-	-	7	-	-	-	-	-	-
\$500 to \$599-----	-	4	-	-	-	3	-	-	-	-
\$600 to \$749-----	-	4	-	-	-	-	-	-	5	18
\$750 to \$999-----	-	7	-	-	-	-	-	-	-	23
\$1,000 or more-----	-	6	-	-	-	-	-	-	-	-
No cash rent-----	-	-	-	-	-	-	-	-	-	-
Median (dollars)-----	-	839	-	170	-	575	313	-	462	777
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000-----	-	6	-	26	-	-	-	-	-	-
Less than 20 percent-----	-	-	-	11	-	-	-	-	-	-
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	-	-	7	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	-	-
35 percent or more-----	-	6	-	8	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	50.0+	-	26.4	-	-	-	-	-	-
\$10,000 to \$19,999-----	-	-	-	-	-	-	5	-	5	-
Less than 20 percent-----	-	-	-	-	-	-	-	-	-	-
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	-	-	-	-	-	5	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	5	-
35 percent or more-----	-	-	-	-	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	27.5	-	-	-	-	27.5	-	32.5	-
\$20,000 to \$34,999-----	-	4	-	-	-	3	-	-	-	33
Less than 20 percent-----	-	-	-	-	-	-	-	-	-	-
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	4	-	-	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	3	-	-	-	15
35 percent or more-----	-	-	-	-	-	-	-	-	-	18
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	27.5	-	-	-	32.5	-	-	-	35.9
\$35,000 or more-----	-	11	-	7	-	-	-	-	5	8
Less than 20 percent-----	-	11	-	7	-	-	-	-	5	8
20 to 24 percent-----	-	-	-	-	-	-	-	-	-	-
25 to 29 percent-----	-	-	-	-	-	-	-	-	-	-
30 to 34 percent-----	-	-	-	-	-	-	-	-	-	-
35 percent or more-----	-	-	-	-	-	-	-	-	-	-
Not computed-----	-	-	-	-	-	-	-	-	-	-
Median-----	-	16.1	-	17.5	-	-	-	-	12.5	12.5

Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4053 (pt.)	Tract 4054 (pt.)	Tract 4055 (pt.)	Tract 4060 (pt.)	Tract 4070	Tract 4072	Tract 4101	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4104 (pt.)
Specified owner-occupied housing units .....	244	—	—	373	678	1 098	260	—	—	757
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	170	—	—	247	427	1 046	177	—	—	625
Less than \$300 .....	—	—	—	—	—	44	—	—	—	4
\$300 to \$399 .....	6	—	—	—	—	15	—	—	—	11
\$400 to \$499 .....	—	—	—	2	—	60	17	—	—	30
\$500 to \$599 .....	—	—	—	5	32	77	15	—	—	46
\$600 to \$799 .....	13	—	—	26	82	385	70	—	—	193
\$800 to \$999 .....	19	—	—	6	46	317	26	—	—	182
\$1,000 to \$1,499 .....	56	—	—	67	156	148	49	—	—	134
\$1,500 to \$1,999 .....	32	—	—	34	34	—	—	—	—	21
\$2,000 or more .....	44	—	—	107	77	—	—	—	—	4
Median (dollars) .....	1 446	—	—	1 757	1 147	784	768	—	—	862
Not mortgaged .....	74	—	—	126	251	52	83	—	—	132
Less than \$100 .....	—	—	—	—	—	5	—	—	—	—
\$100 to \$199 .....	—	—	—	—	—	—	11	—	—	—
\$200 to \$299 .....	—	—	—	20	98	18	37	—	—	40
\$300 to \$399 .....	2	—	—	13	48	14	20	—	—	46
\$400 to \$499 .....	13	—	—	24	30	15	—	—	—	37
\$500 or more .....	59	—	—	69	75	—	—	—	—	9
Median (dollars) .....	500+	—	—	500+	359	321	288	—	—	369
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	8	—	—	17	65	97	—	—	—	76
Less than 20 percent .....	—	—	—	9	21	14	—	—	—	8
20 to 24 percent .....	2	—	—	—	6	13	—	—	—	4
25 to 29 percent .....	—	—	—	—	12	5	—	—	—	17
30 to 34 percent .....	—	—	—	—	—	5	—	—	—	5
35 percent or more .....	6	—	—	8	26	53	—	—	—	38
Not computed .....	—	—	—	—	—	7	—	—	—	4
Median .....	36.7	—	—	19.7	27.3	48.0	—	—	—	37.0
\$20,000 to \$34,999 .....	—	—	—	37	98	104	101	—	—	70
Less than 20 percent .....	—	—	—	7	59	34	39	—	—	49
20 to 24 percent .....	—	—	—	5	6	7	19	—	—	4
25 to 29 percent .....	—	—	—	6	6	26	—	—	—	9
30 to 34 percent .....	—	—	—	—	15	20	8	—	—	—
35 percent or more .....	—	—	—	19	12	17	35	—	—	8
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	—	—	—	50.0+	18.5	27.1	23.0	—	—	18.2
\$35,000 to \$49,999 .....	5	—	—	41	118	331	53	—	—	205
Less than 20 percent .....	5	—	—	8	63	95	25	—	—	102
20 to 24 percent .....	—	—	—	12	14	155	8	—	—	23
25 to 29 percent .....	—	—	—	6	8	81	15	—	—	71
30 to 34 percent .....	—	—	—	6	26	—	5	—	—	5
35 percent or more .....	—	—	—	9	7	—	—	—	—	4
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	17.5	—	—	25.4	19.2	22.3	20.9	—	—	20.1
\$50,000 or more .....	231	—	—	278	397	566	106	—	—	406
Less than 20 percent .....	145	—	—	192	264	459	80	—	—	340
20 to 24 percent .....	39	—	—	43	61	94	16	—	—	52
25 to 29 percent .....	21	—	—	14	36	8	10	—	—	10
30 to 34 percent .....	—	—	—	13	22	—	—	—	—	—
35 percent or more .....	26	—	—	16	14	—	—	—	—	4
Not computed .....	—	—	—	—	—	5	—	—	—	—
Median .....	14.8	—	—	14.9	15.9	14.6	16.0	—	—	14.9
Specified renter-occupied housing units .....	19	—	4	449	125	497	1 907	—	—	272
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	—	—	—	27	—	—	—	—
\$100 to \$199 .....	—	—	—	—	—	126	16	—	—	—
\$200 to \$299 .....	—	—	—	—	—	73	31	—	—	—
\$300 to \$399 .....	—	—	—	4	21	91	163	—	—	—
\$400 to \$499 .....	5	—	4	5	45	68	945	—	—	83
\$500 to \$599 .....	4	—	—	33	—	64	607	—	—	131
\$600 to \$749 .....	4	—	—	156	—	31	110	—	—	38
\$750 to \$999 .....	6	—	—	218	23	17	29	—	—	8
\$1,000 or more .....	—	—	—	27	22	—	—	—	—	5
No cash rent .....	—	—	—	6	14	—	6	—	—	7
Median (dollars) .....	606	—	413	777	476	327	476	—	—	540
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	—	—	—	40	—	213	288	—	—	36
Less than 20 percent .....	—	—	—	—	—	14	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	44	9	—	—	—
25 to 29 percent .....	—	—	—	—	—	8	7	—	—	—
30 to 34 percent .....	—	—	—	—	—	36	8	—	—	—
35 percent or more .....	—	—	—	33	—	103	229	—	—	36
Not computed .....	—	—	—	7	—	8	35	—	—	—
Median .....	—	—	—	50.0+	—	35.1	50.0+	—	—	50.0+
\$10,000 to \$19,999 .....	4	—	—	21	23	178	621	—	—	53
Less than 20 percent .....	—	—	—	—	—	10	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	12	51	—	—	—
25 to 29 percent .....	—	—	—	—	—	28	109	—	—	—
30 to 34 percent .....	—	—	—	—	—	11	189	—	—	20
35 percent or more .....	4	—	—	21	—	101	266	—	—	33
Not computed .....	—	—	—	—	—	—	6	—	—	—
Median .....	45.0	—	—	46.5	24.8	36.8	33.9	—	—	43.6
\$20,000 to \$34,999 .....	5	—	4	121	48	49	625	—	—	59
Less than 20 percent .....	5	—	—	—	9	26	162	—	—	—
20 to 24 percent .....	—	—	4	6	25	5	312	—	—	21
25 to 29 percent .....	—	—	—	52	—	9	106	—	—	38
30 to 34 percent .....	—	—	—	32	—	—	45	—	—	—
35 percent or more .....	—	—	—	30	—	—	—	—	—	—
Not computed .....	—	—	—	1	14	—	—	—	—	—
Median .....	17.5	—	22.5	30.3	21.6	19.7	22.4	—	—	26.1
\$35,000 or more .....	10	—	—	267	54	57	373	—	—	124
Less than 20 percent .....	10	—	—	139	9	48	365	—	—	104
20 to 24 percent .....	—	—	—	61	23	9	—	—	—	—
25 to 29 percent .....	—	—	—	32	—	—	8	—	—	—
30 to 34 percent .....	—	—	—	24	—	—	—	—	—	—
35 percent or more .....	—	—	—	6	22	—	—	—	—	—
Not computed .....	—	—	—	5	—	—	—	—	—	—
Median .....	15.8	—	—	19.5	23.9	10.0	14.7	—	—	14.6



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4105	Tract 4106 (pt.)	Tract 4112 (pt.)	Tract 4121	Tract 4122	Tract 4123	Tract 4124	Tract 4125	Tract 4126
Specified owner-occupied housing units .....	258	34	17	900	734	924	975	1 740	22
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	204	24	8	690	436	724	656	1 273	22
Less than \$300 .....	10	—	—	39	30	8	26	36	—
\$300 to \$399 .....	—	5	—	148	28	73	31	109	—
\$400 to \$499 .....	19	6	—	150	50	175	175	227	—
\$500 to \$599 .....	33	—	—	78	157	184	127	203	—
\$600 to \$799 .....	111	13	—	175	134	235	204	457	14
\$800 to \$999 .....	31	—	—	84	37	38	72	224	—
\$1,000 to \$1,499 .....	—	—	—	10	—	11	21	17	—
\$1,500 to \$1,999 .....	—	—	—	6	—	—	—	—	—
\$2,000 or more .....	—	—	8	—	—	—	—	—	8
Median (dollars) .....	740	606	2 000+	516	574	563	581	638	789
Not mortgaged .....	54	10	9	210	298	200	319	467	—
Less than \$100 .....	8	—	—	8	—	—	—	—	—
\$100 to \$199 .....	7	—	—	31	48	22	50	21	—
\$200 to \$299 .....	12	10	—	103	186	119	149	259	—
\$300 to \$399 .....	23	—	—	50	56	59	104	150	—
\$400 to \$499 .....	4	—	—	12	3	—	16	37	—
\$500 or more .....	—	—	9	6	5	—	—	—	—
Median (dollars) .....	300	225	500+	273	254	267	267	283	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	59	16	—	150	195	148	225	256	—
Less than 20 percent .....	14	—	—	24	23	31	73	22	—
20 to 24 percent .....	8	—	—	13	14	—	16	40	—
25 to 29 percent .....	—	10	—	17	17	5	16	28	—
30 to 34 percent .....	—	—	—	7	34	35	8	53	—
35 percent or more .....	37	6	—	81	107	73	102	103	—
Not computed .....	—	—	—	8	—	4	10	10	—
Median .....	50.0+	29.0	—	36.8	40.6	35.4	31.6	33.1	—
\$20,000 to \$34,999 .....	44	8	—	274	207	215	216	299	—
Less than 20 percent .....	11	—	—	107	109	94	110	182	—
20 to 24 percent .....	10	—	—	72	35	56	27	38	—
25 to 29 percent .....	6	—	—	49	32	47	14	30	—
30 to 34 percent .....	12	8	—	13	24	5	65	36	—
35 percent or more .....	5	—	—	33	7	13	—	13	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	25.8	32.5	—	22.1	18.8	21.2	19.8	18.0	—
\$35,000 to \$49,999 .....	64	5	—	187	113	278	260	401	—
Less than 20 percent .....	35	—	—	150	93	209	194	252	—
20 to 24 percent .....	20	5	—	26	20	62	35	109	—
25 to 29 percent .....	9	—	—	11	—	7	28	10	—
30 to 34 percent .....	—	—	—	—	—	—	3	30	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	19.4	22.5	—	14.0	15.9	15.8	14.9	17.7	—
\$50,000 or more .....	91	5	17	289	219	283	274	784	22
Less than 20 percent .....	85	5	17	278	219	283	274	774	22
20 to 24 percent .....	6	—	—	5	—	—	—	10	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	12.0	10.0	14.7	10.0	10.0	10.0	10.0	11.7	10.0
Specified renter-occupied housing units .....	671	26	250	417	347	195	1 107	721	1 156
<b>GROSS RENT</b>									
Less than \$100 .....	27	—	26	6	—	—	23	—	—
\$100 to \$199 .....	159	—	36	126	—	5	20	—	—
\$200 to \$299 .....	42	—	53	39	15	12	—	—	—
\$300 to \$399 .....	86	4	8	57	78	18	352	21	11
\$400 to \$499 .....	85	15	33	50	113	7	564	194	66
\$500 to \$599 .....	116	7	77	65	52	35	77	242	290
\$600 to \$749 .....	144	—	6	48	48	78	37	154	402
\$750 to \$999 .....	6	—	5	18	17	29	13	88	387
\$1,000 or more .....	6	—	—	—	—	6	—	8	—
No cash rent .....	—	—	6	8	24	5	21	14	—
Median (dollars) .....	417	454	397	352	467	666	413	540	668
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	279	—	126	194	105	38	187	115	37
Less than 20 percent .....	7	—	21	18	—	—	—	—	—
20 to 24 percent .....	64	—	6	27	—	—	20	—	—
25 to 29 percent .....	54	—	13	30	—	—	—	—	—
30 to 34 percent .....	13	—	15	26	—	—	—	—	—
35 percent or more .....	120	—	71	87	86	38	114	101	21
Not computed .....	21	—	6	19	—	—	53	14	16
Median .....	31.5	—	44.3	33.7	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	105	10	65	77	59	59	315	152	131
Less than 20 percent .....	7	4	8	11	—	8	—	—	—
20 to 24 percent .....	17	—	—	6	—	—	33	—	—
25 to 29 percent .....	53	6	7	26	8	5	42	—	—
30 to 34 percent .....	—	—	9	12	9	—	108	—	29
35 percent or more .....	28	—	41	20	29	46	132	152	102
Not computed .....	—	—	—	8	7	—	—	—	—
Median .....	27.7	25.8	36.9	29.5	41.6	50.0+	33.8	47.0	46.6
\$20,000 to \$34,999 .....	141	2	48	65	113	41	423	188	355
Less than 20 percent .....	17	—	10	23	38	7	223	53	29
20 to 24 percent .....	49	2	11	19	24	8	170	57	90
25 to 29 percent .....	30	—	15	16	18	8	16	27	89
30 to 34 percent .....	22	—	7	23	13	—	8	8	72
35 percent or more .....	23	—	6	—	10	—	6	43	75
Not computed .....	—	—	—	—	—	5	—	—	—
Median .....	25.7	22.5	25.0	22.5	23.9	26.9	19.6	23.6	28.3
\$35,000 or more .....	146	14	11	81	70	57	182	266	633
Less than 20 percent .....	103	14	11	76	62	43	182	250	442
20 to 24 percent .....	43	—	—	5	—	14	—	—	163
25 to 29 percent .....	—	—	—	—	—	—	—	16	7
30 to 34 percent .....	—	—	—	—	—	—	—	—	21
35 percent or more .....	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	8	—	—	—	—
Median .....	17.2	12.5	14.6	13.3	11.8	17.5	12.3	14.1	17.6

READ OF THE 1990

Table 33. Financial Characteristics of Housing Units: 1990—Con.

(Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4127 (pt.)	Tract 4128 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4146 (pt.)	Tract 4148 (pt.)	Tract 4200	Tract 4202
Specified owner-occupied housing units .....	797	701	8	488	407	250	822	559	413
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	740	528	—	316	369	176	629	399	289
Less than \$300 .....	6	—	—	—	—	—	—	—	—
\$300 to \$399 .....	11	13	—	5	—	—	—	7	—
\$400 to \$499 .....	39	32	—	12	14	13	16	34	34
\$500 to \$599 .....	117	37	—	32	7	—	26	22	76
\$600 to \$799 .....	321	124	—	80	53	15	67	128	83
\$800 to \$999 .....	208	106	—	71	123	40	84	106	70
\$1,000 to \$1,499 .....	38	137	—	116	160	101	276	84	20
\$1,500 to \$1,999 .....	—	66	—	—	12	—	126	18	6
\$2,000 or more .....	—	13	—	—	—	7	34	—	—
Median (dollars) .....	950	863	—	885	985	1 088	1 273	817	705
Not mortgaged .....	57	173	8	172	38	74	193	160	124
Less than \$100 .....	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	9	—	—	—	11	—	5	—
\$200 to \$299 .....	11	58	—	75	—	25	55	61	76
\$300 to \$399 .....	32	58	—	79	6	29	34	35	34
\$400 to \$499 .....	7	21	8	12	12	—	70	35	6
\$500 or more .....	7	27	—	6	20	9	34	24	8
Median (dollars) .....	362	323	475	310	500+	304	411	350	284
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	20	51	—	39	8	25	90	62	67
Less than 20 percent .....	5	9	—	—	—	—	—	5	—
20 to 24 percent .....	—	7	—	5	—	12	26	7	10
25 to 29 percent .....	—	—	—	—	—	13	—	—	17
30 to 34 percent .....	4	—	—	16	—	—	11	12	—
35 percent or more .....	11	35	—	18	8	—	53	38	40
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	50.0+	50.0+	—	34.5	50.0+	25.2	40.0	50.0	36.7
\$20,000 to \$34,999 .....	87	101	—	90	35	47	86	76	54
Less than 20 percent .....	26	53	—	47	—	37	29	23	22
20 to 24 percent .....	24	16	—	6	6	—	23	14	19
25 to 29 percent .....	13	12	—	5	6	—	15	18	—
30 to 34 percent .....	14	13	—	8	17	—	—	10	—
35 percent or more .....	10	7	—	24	6	10	19	11	13
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	23.6	19.0	—	19.7	31.6	14.8	23.0	25.3	21.3
\$35,000 to \$49,999 .....	155	142	8	142	89	15	98	82	95
Less than 20 percent .....	26	88	8	80	21	—	37	52	60
20 to 24 percent .....	28	22	—	14	13	8	33	30	12
25 to 29 percent .....	54	—	—	14	37	—	11	—	23
30 to 34 percent .....	19	19	—	21	6	—	—	—	—
35 percent or more .....	28	13	—	13	12	7	17	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	27.2	17.1	12.5	18.6	26.4	24.7	21.8	17.9	18.5
\$50,000 or more .....	535	407	—	217	275	163	548	339	197
Less than 20 percent .....	309	290	—	156	174	121	253	270	157
20 to 24 percent .....	162	66	—	40	61	25	128	46	34
25 to 29 percent .....	16	36	—	21	40	17	98	23	—
30 to 34 percent .....	6	10	—	—	—	—	47	—	6
35 percent or more .....	6	5	—	—	—	—	22	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	18.7	16.8	—	13.1	17.5	16.5	20.8	14.1	13.5
Specified renter-occupied housing units .....	598	83	1 077	848	1 012	1 134	162	90	53
<b>GROSS RENT</b>									
Less than \$100 .....	9	—	—	—	8	—	—	—	—
\$100 to \$199 .....	—	—	—	—	113	6	—	—	—
\$200 to \$299 .....	—	—	6	—	18	6	21	11	—
\$300 to \$399 .....	7	10	—	—	41	26	39	13	26
\$400 to \$499 .....	87	28	108	173	252	50	9	30	—
\$500 to \$599 .....	275	9	420	442	240	361	37	11	—
\$600 to \$749 .....	178	18	413	172	243	593	20	—	19
\$750 to \$999 .....	21	11	112	31	48	74	12	10	—
\$1,000 or more .....	21	—	10	25	41	18	10	10	—
No cash rent .....	—	7	8	5	8	—	14	5	8
Median (dollars) .....	574	512	600	556	528	624	531	461	393
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	22	10	149	59	260	61	10	13	12
Less than 20 percent .....	—	—	—	—	14	—	—	—	—
20 to 24 percent .....	—	—	—	—	16	6	—	—	—
25 to 29 percent .....	—	—	—	—	31	—	—	—	—
30 to 34 percent .....	—	—	—	—	20	—	—	—	—
35 percent or more .....	22	10	122	54	153	48	10	8	12
Not computed .....	—	—	27	5	26	7	—	5	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	68	19	213	211	258	146	34	7	—
Less than 20 percent .....	—	—	—	—	12	—	—	—	—
20 to 24 percent .....	—	—	—	—	7	—	—	—	—
25 to 29 percent .....	16	—	3	—	25	6	15	—	—
30 to 34 percent .....	6	10	25	28	34	16	13	7	—
35 percent or more .....	46	9	185	183	172	124	—	—	—
Not computed .....	—	—	—	—	8	—	—	—	—
Median .....	38.0	34.7	44.4	45.7	45.4	50.0+	28.7	32.5	—
\$20,000 to \$34,999 .....	226	26	318	345	283	386	58	31	23
Less than 20 percent .....	20	—	25	44	46	40	5	16	14
20 to 24 percent .....	60	11	125	174	110	123	33	7	—
25 to 29 percent .....	78	15	76	74	51	81	13	8	9
30 to 34 percent .....	60	—	68	43	37	124	—	—	—
35 percent or more .....	8	—	24	10	39	18	7	—	—
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	27.1	25.7	25.6	23.7	24.3	26.9	23.6	19.2	18.6
\$35,000 or more .....	282	28	397	233	211	541	60	39	18
Less than 20 percent .....	229	11	307	204	190	445	26	29	10
20 to 24 percent .....	26	10	65	22	16	88	20	—	—
25 to 29 percent .....	12	—	13	—	5	—	—	—	—
30 to 34 percent .....	10	—	—	—	—	—	—	—	—
35 percent or more .....	5	—	4	7	—	8	—	10	—
Not computed .....	—	7	8	—	—	—	14	—	8
Median .....	17.0	14.8	16.4	16.6	16.7	16.6	19.3	15.7	17.5



Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Tract 4210	Tract 4219	Tract 4220	Tract 4229	Tract 4230	Tract 4232	Tract 4240	Tract 4310	Tract 4320
Specified owner-occupied housing units .....	805	—	908	—	935	530	946	684	538
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	518	—	658	—	764	397	708	444	315
Less than \$300 .....	11	—	—	—	4	—	—	—	4
\$300 to \$399 .....	19	—	7	—	10	1	—	9	3
\$400 to \$499 .....	45	—	32	—	39	5	5	15	17
\$500 to \$599 .....	91	—	33	—	74	35	20	64	38
\$600 to \$799 .....	151	—	131	—	214	90	55	157	79
\$800 to \$999 .....	124	—	103	—	161	100	116	100	94
\$1,000 to \$1,499 .....	69	—	256	—	211	152	245	81	72
\$1,500 to \$1,999 .....	8	—	75	—	45	13	139	16	8
\$2,000 or more .....	—	—	21	—	6	1	128	2	—
Median (dollars) .....	724	—	1 040	—	842	924	1 247	779	827
Not mortgaged .....	287	—	250	—	171	133	238	240	223
Less than \$100 .....	—	—	—	—	3	—	—	—	7
\$100 to \$199 .....	9	—	21	—	11	7	7	17	8
\$200 to \$299 .....	176	—	55	—	47	32	32	95	96
\$300 to \$399 .....	54	—	100	—	78	58	73	100	87
\$400 to \$499 .....	43	—	58	—	14	28	41	26	21
\$500 or more .....	5	—	16	—	18	8	85	2	4
Median (dollars) .....	277	—	345	—	320	355	416	307	301
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	165	—	41	—	58	37	79	83	86
Less than 20 percent .....	31	—	—	—	14	12	3	12	12
20 to 24 percent .....	16	—	12	—	—	2	19	6	14
25 to 29 percent .....	12	—	—	—	—	12	8	18	15
30 to 34 percent .....	21	—	12	—	15	6	2	5	6
35 percent or more .....	85	—	17	—	23	5	41	38	37
Not computed .....	—	—	—	—	6	—	6	4	2
Median .....	37.1	—	33.5	—	34.0	26.9	39.5	33.5	30.8
\$20,000 to \$34,999 .....	190	—	123	—	153	46	61	143	91
Less than 20 percent .....	72	—	73	—	33	17	19	72	51
20 to 24 percent .....	44	—	16	—	24	7	18	17	6
25 to 29 percent .....	28	—	15	—	16	—	—	17	15
30 to 34 percent .....	27	—	5	—	43	10	—	19	11
35 percent or more .....	19	—	14	—	37	12	24	18	8
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	22.6	—	17.9	—	30.4	24.3	23.2	19.9	18.9
\$35,000 to \$49,999 .....	164	—	162	—	217	113	150	183	143
Less than 20 percent .....	91	—	82	—	96	42	55	102	76
20 to 24 percent .....	15	—	34	—	63	20	33	54	29
25 to 29 percent .....	46	—	22	—	29	16	37	15	24
30 to 34 percent .....	12	—	13	—	17	22	16	2	9
35 percent or more .....	—	—	11	—	12	13	9	10	2
Not computed .....	—	—	—	—	—	—	—	—	3
Median .....	19.2	—	19.9	—	21.0	23.6	23.0	18.9	19.1
\$50,000 or more .....	286	—	582	—	507	334	656	275	218
Less than 20 percent .....	245	—	416	—	390	250	399	223	170
20 to 24 percent .....	22	—	73	—	57	54	108	32	33
25 to 29 percent .....	19	—	58	—	35	23	73	15	11
30 to 34 percent .....	—	—	35	—	25	—	22	2	—
35 percent or more .....	—	—	—	—	—	7	54	3	4
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	12.6	—	15.8	—	16.4	15.7	17.3	14.8	13.2
Specified renter-occupied housing units .....	373	15	73	—	344	397	109	213	123
<b>GROSS RENT</b>									
Less than \$100 .....	6	—	—	—	—	—	—	—	—
\$100 to \$199 .....	6	—	—	—	—	—	—	3	2
\$200 to \$299 .....	38	5	11	—	11	18	5	35	11
\$300 to \$399 .....	70	10	9	—	36	16	13	35	28
\$400 to \$499 .....	103	—	23	—	142	124	10	53	35
\$500 to \$599 .....	57	—	12	—	105	188	14	27	5
\$600 to \$749 .....	67	—	8	—	15	23	9	27	20
\$750 to \$999 .....	8	—	—	—	27	14	21	20	7
\$1,000 or more .....	—	—	7	—	—	12	14	—	—
No cash rent .....	18	—	3	—	8	2	23	13	15
Median (dollars) .....	461	334	462	—	489	513	606	439	435
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	89	—	3	—	18	20	2	31	13
Less than 20 percent .....	—	—	—	—	—	—	—	—	—
20 to 24 percent .....	6	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	76	—	—	—	18	9	2	31	13
Not computed .....	7	—	3	—	—	11	—	—	—
Median .....	50.0+	—	—	—	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	82	—	6	—	130	65	30	59	20
Less than 20 percent .....	7	—	—	—	6	—	—	8	2
20 to 24 percent .....	12	—	—	—	18	—	4	8	2
25 to 29 percent .....	—	—	—	—	13	15	—	9	2
30 to 34 percent .....	35	—	—	—	32	33	2	4	4
35 percent or more .....	24	—	6	—	53	15	19	25	10
Not computed .....	4	—	—	—	8	2	5	5	—
Median .....	32.9	—	50.0+	—	33.8	32.5	48.1	32.5	37.5
\$20,000 to \$34,999 .....	91	—	31	—	104	158	44	66	46
Less than 20 percent .....	32	8	21	—	6	30	10	32	13
20 to 24 percent .....	11	—	—	—	59	72	9	12	6
25 to 29 percent .....	29	—	—	—	30	46	2	12	4
30 to 34 percent .....	13	—	—	—	—	10	3	—	6
35 percent or more .....	—	—	10	—	9	—	2	2	8
Not computed .....	6	—	—	—	—	—	18	8	9
Median .....	24.8	12.5	17.2	—	23.9	23.4	21.7	19.3	24.6
\$35,000 or more .....	111	7	33	—	92	154	33	57	44
Less than 20 percent .....	96	7	24	—	75	142	17	41	38
20 to 24 percent .....	7	—	2	—	17	10	16	13	—
25 to 29 percent .....	—	—	7	—	—	—	—	3	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	2	—	—	—
Not computed .....	8	—	—	—	—	—	—	—	6
Median .....	13.6	10.0	13.8	—	14.7	16.3	18.8	16.5	12.8

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Table 33. Financial Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.								
	Troct 4410	Troct 4420	Troct 4430	Troct 4510	Troct 4520 (pt.)	Troct 4610	Troct 4620	Troct 4630	Troct 4640
Specified owner-occupied housing units .....	828	855	1 500	375	1 808	591	622	349	770
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage .....	576	550	1 050	317	1 300	413	396	271	580
Less than \$300 .....	13	—	—	—	16	—	7	—	—
\$300 to \$399 .....	15	29	17	7	5	14	21	8	—
\$400 to \$499 .....	29	17	69	4	31	16	32	20	14
\$500 to \$599 .....	32	30	80	5	50	17	32	18	52
\$600 to \$799 .....	97	167	275	46	228	100	138	40	107
\$800 to \$999 .....	183	131	267	18	164	94	108	97	96
\$1,000 to \$1,499 .....	177	141	240	100	384	126	41	70	202
\$1,500 to \$1,999 .....	17	35	93	43	208	31	5	18	83
\$2,000 or more .....	13	—	9	80	214	15	12	—	26
Median (dollars) .....	890	839	841	1 322	1 210	921	723	910	1 039
Not mortgaged .....	252	305	450	58	508	178	226	78	190
Less than \$100 .....	—	—	5	—	—	—	—	—	—
\$100 to \$199 .....	15	7	39	—	24	23	63	—	15
\$200 to \$299 .....	101	102	146	10	43	37	63	18	63
\$300 to \$399 .....	89	131	162	21	159	63	69	23	29
\$400 to \$499 .....	36	53	94	23	129	28	18	22	26
\$500 or more .....	11	12	4	4	153	27	11	15	57
Median (dollars) .....	309	323	331	394	419	340	266	394	374
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000 .....	98	103	215	20	137	55	99	13	66
Less than 20 percent .....	35	7	54	5	6	10	25	—	—
20 to 24 percent .....	19	21	24	5	24	7	20	13	17
25 to 29 percent .....	6	18	23	3	8	2	8	—	—
30 to 34 percent .....	5	11	5	—	22	—	22	—	9
35 percent or more .....	33	46	109	7	72	36	24	—	31
Not computed .....	—	—	—	—	5	—	—	—	9
Median .....	23.7	32.5	35.3	25.0	39.3	45.8	27.8	22.5	37.1
\$20,000 to \$34,999 .....	145	165	242	48	173	84	141	64	78
Less than 20 percent .....	72	102	144	9	74	36	78	18	25
20 to 24 percent .....	10	13	20	11	30	15	14	11	19
25 to 29 percent .....	8	5	22	—	34	4	19	6	8
30 to 34 percent .....	11	19	34	28	9	11	7	7	—
35 percent or more .....	44	26	22	—	26	18	23	22	26
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	20.2	18.1	18.7	30.7	22.1	22.0	18.6	27.5	23.7
\$35,000 to \$49,999 .....	197	233	288	44	103	156	156	98	156
Less than 20 percent .....	75	90	132	27	144	50	102	36	46
20 to 24 percent .....	63	67	83	—	52	27	20	5	40
25 to 29 percent .....	32	37	30	—	26	26	19	40	35
30 to 34 percent .....	22	23	29	10	10	—	15	12	13
35 percent or more .....	5	16	14	7	31	—	—	5	22
Not computed .....	—	—	—	—	—	—	—	—	—
Median .....	21.9	22.0	20.7	15.8	19.1	20.3	18.0	26.0	24.0
\$50,000 or more .....	388	354	755	263	1 235	349	226	174	470
Less than 20 percent .....	302	278	526	82	735	253	207	137	311
20 to 24 percent .....	65	27	152	76	258	42	6	30	109
25 to 29 percent .....	6	37	56	92	111	43	—	7	33
30 to 34 percent .....	7	5	12	7	51	11	5	—	6
35 percent or more .....	—	7	9	6	80	—	8	—	11
Not computed .....	8	—	—	—	—	—	—	—	—
Median .....	15.3	14.1	15.7	23.3	17.0	15.8	12.0	14.3	16.5
Specified renter-occupied housing units .....	85	426	226	103	375	109	445	35	76
<b>GROSS RENT</b>									
Less than \$100 .....	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	—	—	—	—	—	—	—	—
\$200 to \$299 .....	12	35	17	4	17	12	23	—	—
\$300 to \$399 .....	13	77	23	16	63	22	63	—	—
\$400 to \$499 .....	7	123	29	20	91	32	85	7	17
\$500 to \$599 .....	6	115	18	25	66	18	79	15	22
\$600 to \$749 .....	27	43	65	21	81	4	108	6	16
\$750 to \$999 .....	7	—	30	7	33	15	65	7	17
\$1,000 or more .....	7	7	16	—	20	—	5	—	—
No cash rent .....	6	26	28	10	4	6	17	—	—
Median (dollars) .....	603	476	614	536	514	421	548	535	592
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000 .....	14	29	21	13	56	7	48	—	17
Less than 20 percent .....	—	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	14	22	13	8	52	7	28	—	17
Not computed .....	—	7	8	5	4	—	20	—	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	—	50.0+
\$10,000 to \$19,999 .....	24	167	38	26	68	17	97	—	17
Less than 20 percent .....	6	—	—	—	4	—	3	—	—
20 to 24 percent .....	—	—	—	—	5	—	7	—	—
25 to 29 percent .....	—	48	—	—	8	7	7	—	—
30 to 34 percent .....	6	25	2	—	8	—	16	—	—
35 percent or more .....	6	86	22	21	43	4	56	—	—
Not computed .....	6	8	14	5	—	6	8	—	—
Median .....	32.5	36.4	44.1	45.0	37.5	28.9	41.9	—	45.0
\$20,000 to \$34,999 .....	26	117	71	28	96	48	147	8	—
Less than 20 percent .....	6	57	31	21	21	23	49	—	—
20 to 24 percent .....	—	25	2	—	37	16	28	—	—
25 to 29 percent .....	14	8	20	—	20	—	39	8	—
30 to 34 percent .....	—	10	5	—	4	9	15	—	—
35 percent or more .....	—	8	11	7	12	—	12	—	—
Not computed .....	—	9	2	—	2	—	4	—	—
Median .....	25.4	19.6	25.4	18.3	23.5	20.3	24.0	27.5	17.0
\$35,000 or more .....	21	113	96	36	155	37	153	27	3
Less than 20 percent .....	14	104	32	36	99	34	104	27	—
20 to 24 percent .....	—	—	44	—	46	—	49	—	—
25 to 29 percent .....	7	—	16	—	8	3	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	2	—	—	—	—
Not computed .....	—	9	4	—	—	—	—	—	—
Median .....	17.5	14.5	21.6	16.1	17.6	11.7	16.8	16.8	19.0



Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/8NA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026	Tract 4027	Tract 4028	Tract 4032
Occupied housing units -----	1 348 684	89 386	89 386	35 200	5 876	633	549	1 528	1 912	1 146
YEAR STRUCTURE BUILT										
1989 to March 1990 -----	24 630	2 468	2 468	587	72	-	-	50	-	-
1985 to 1988 -----	92 878	7 545	7 545	2 058	84	19	24	364	233	8
1980 to 1984 -----	62 883	4 298	4 298	1 294	77	-	61	73	154	23
1970 to 1979 -----	274 126	19 990	19 990	6 520	435	100	297	385	806	142
1960 to 1969 -----	244 358	18 782	18 782	8 927	1 331	327	157	599	487	148
1950 to 1959 -----	307 916	13 800	13 800	5 866	939	173	5	45	149	516
1940 to 1949 -----	155 116	6 148	6 148	2 772	692	14	-	6	34	101
1939 or earlier -----	186 777	16 355	16 355	7 176	2 246	-	5	6	49	208
BEDROOMS										
No bedroom -----	11 870	1 990	1 990	1 225	325	108	-	-	-	13
1 bedroom -----	133 409	13 941	13 941	7 211	1 746	337	43	106	582	42
2 bedrooms -----	349 082	25 210	25 210	10 764	1 651	115	203	485	753	180
3 bedrooms -----	633 669	32 515	32 515	9 974	1 493	52	269	507	419	686
4 bedrooms -----	189 783	12 472	12 472	4 661	473	13	23	417	138	185
5 or more bedrooms -----	30 871	3 258	3 258	1 365	188	8	11	13	20	40
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities -----	1 344 000	89 176	89 176	35 108	5 859	633	549	1 528	1 912	1 146
Source of water, public system or private company -----	1 164 641	69 847	69 847	35 077	5 849	621	539	1 522	1 848	1 144
Sewage disposal, public sewer -----	1 148 607	70 399	70 399	35 008	5 842	621	539	1 522	1 848	1 144
Lacking complete plumbing facilities -----	3 444	190	190	35	31	-	-	-	-	-
Owner-occupied housing units -----	2 172	97	97	6	14	-	-	-	-	-
Renter-occupied housing units -----	1 272	93	93	29	17	-	-	-	-	-
HOUSE HEATING FUEL										
Utility gas -----	1 185 468	69 448	69 448	30 456	4 890	347	499	1 460	1 815	1 072
Battled, tank, or LP gas -----	35 514	4 464	4 464	380	88	14	21	18	10	6
Electricity -----	58 982	6 657	6 657	3 164	713	184	19	44	41	33
Fuel oil, kerosene, etc. -----	48 328	6 814	6 814	713	44	34	10	6	38	35
All other fuels -----	17 881	1 759	1 759	386	106	47	-	-	8	-
No fuel used -----	2 511	244	244	101	35	7	-	-	-	-
VEHICLES AVAILABLE										
None -----	94 003	5 065	5 065	2 826	592	77	6	11	218	30
1 -----	424 679	30 513	30 513	14 801	2 311	435	292	493	896	368
2 -----	561 459	36 799	36 799	13 165	1 881	99	246	791	614	596
3 or more -----	268 543	17 009	17 009	4 408	1 092	22	5	233	184	152
Vehicles per household -----	1.8	1.8	1.8	1.6	1.7	1.1	1.5	1.8	1.4	1.8
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units -----	1 005 712	52 829	52 829	16 384	2 173	47	60	1 057	572	939
1989 to March 1990 -----	89 591	5 238	5 238	1 549	229	-	7	55	62	36
1985 to 1988 -----	255 078	15 914	15 914	4 890	649	-	22	339	152	319
1980 to 1984 -----	133 352	8 119	8 119	2 713	271	27	9	241	86	121
1970 to 1979 -----	250 317	12 191	12 191	3 581	447	-	17	238	152	239
1969 or earlier -----	277 374	11 367	11 367	3 651	577	20	5	184	120	224
Renter-occupied housing units -----	342 972	36 557	36 557	18 816	3 703	586	489	471	1 340	207
1989 to March 1990 -----	134 816	18 574	18 574	9 962	2 243	255	200	290	585	104
1985 to 1988 -----	129 309	12 849	12 849	6 363	1 076	267	289	167	501	81
1980 to 1984 -----	43 276	3 347	3 347	1 605	231	50	-	6	184	15
1970 to 1979 -----	26 862	1 332	1 332	695	126	14	-	8	70	-
1969 or earlier -----	8 709	455	455	191	27	-	-	-	-	7
SELECTED CHARACTERISTICS										
No telephone in unit -----	27 832	1 268	1 268	228	227	6	-	-	39	6
Householder 65 years and over -----	294 769	12 427	12 427	4 830	677	34	15	181	277	177
Owner-occupied housing units -----	228 914	9 346	9 346	3 219	408	6	15	163	70	177
Lacking complete plumbing facilities -----	1 076	26	26	-	-	-	-	-	-	-
No telephone in unit -----	3 563	81	81	12	9	-	-	-	-	-
No vehicle available -----	54 441	1 936	1 936	950	206	6	-	6	145	11
Complete plumbing facilities -----	1 345 240	89 196	89 196	35 165	5 845	633	549	1 528	1 912	1 146
1.00 or less persons per room -----	1 322 113	87 618	87 618	34 744	5 551	612	522	1 521	1 887	1 138
1.01 or more persons per room -----	23 127	1 578	1 578	421	294	21	27	7	25	8
Lacking complete plumbing facilities -----	3 444	190	190	35	31	-	-	-	-	-
1.00 or less persons per room -----	3 212	167	167	21	31	-	-	-	-	-
1.01 or more persons per room -----	232	23	23	14	-	-	-	-	-	-
Mean household income in 1989:										
Owner-occupied housing units (dollars) -----	51 858	59 789	59 789	69 600	46 876	71 746	137 155	70 670	65 801	55 987
Renter-occupied housing units (dollars) -----	28 153	28 073	28 073	28 180	21 023	22 921	25 283	47 297	25 207	29 513
Household income in 1989 below poverty level -----	104 603	8 577	8 577	4 320	1 341	120	97	31	346	33
Owner-occupied housing units -----	43 053	1 445	1 445	277	81	-	-	13	21	12
Renter-occupied housing units -----	61 550	7 132	7 132	4 043	1 260	120	97	18	325	21

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Troct 4042	Troct 4046	Troct 4051	Troct 4052	Troct 4055	Troct 4102	Troct 4103	Troct 4104	Troct 4112	Troct 4127
Occupied housing units .....	657	1 920	906	1 931	591	964	1 590	910	573	1 231
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	11	—	73	—	—	—	6	129	78
1985 to 1988 .....	99	29	133	145	8	4	17	8	58	129
1980 to 1984 .....	25	61	51	64	—	17	18	—	—	126
1970 to 1979 .....	314	716	281	105	101	161	17	325	94	774
1960 to 1969 .....	139	768	171	509	295	458	114	228	191	80
1950 to 1959 .....	59	104	152	747	123	203	290	152	40	25
1940 to 1949 .....	21	113	55	195	49	55	148	116	34	13
1939 or earlier .....	—	118	63	93	15	66	986	75	27	6
<b>BEDROOMS</b>										
No bedroom .....	17	8	—	24	—	13	130	—	—	28
1 bedroom .....	336	445	201	278	93	183	436	67	149	155
2 bedrooms .....	304	651	364	509	266	264	252	181	357	325
3 bedrooms .....	—	394	282	805	162	334	543	469	52	596
4 bedrooms .....	—	351	46	239	63	151	140	193	7	127
5 or more bedrooms .....	—	71	13	76	7	19	89	—	8	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	657	1 920	906	1 915	591	964	1 573	906	573	1 231
Source of water, public system or private company .....	657	1 920	864	1 920	587	955	1 590	910	552	1 168
Sewage disposal, public sewer .....	649	1 912	836	1 909	580	955	1 590	895	552	1 181
Locking complete plumbing facilities .....	6	—	—	—	—	—	24	—	—	7
Owner-occupied housing units .....	—	—	—	—	—	—	7	—	—	7
Renter-occupied housing units .....	6	—	—	—	—	—	17	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	499	1 752	754	1 690	537	870	1 369	899	395	1 142
Bottled, tank, or LP gas .....	11	36	7	—	—	—	—	—	—	32
Electricity .....	139	90	103	165	37	67	173	6	178	30
Fuel oil, kerosene, etc. ....	8	15	42	41	17	16	8	5	—	21
All other fuels .....	—	27	—	24	—	6	26	—	—	—
No fuel used .....	—	—	—	11	—	5	14	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	79	87	46	56	40	21	144	19	59	16
1 .....	358	905	415	857	210	395	620	178	165	327
2 .....	194	693	320	744	276	410	487	517	114	678
3 or more .....	26	235	125	274	65	138	339	196	235	210
Vehicles per household .....	1.3	1.6	1.6	1.7	1.6	1.7	1.9	2.0	2.2	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	148	963	406	1 257	286	526	706	711	29	722
1989 to March 1990 .....	88	77	44	139	28	22	128	69	—	16
1985 to 1988 .....	30	324	107	448	82	138	210	181	8	311
1980 to 1984 .....	30	201	78	228	61	56	66	118	—	11
1970 to 1979 .....	—	248	42	214	84	143	142	211	—	10
1969 or earlier .....	—	113	135	228	31	167	160	132	21	—
Renter-occupied housing units .....	509	957	500	674	305	438	884	199	544	509
1989 to March 1990 .....	282	382	178	297	64	181	596	71	408	27
1985 to 1988 .....	201	387	234	185	111	162	226	94	117	20
1980 to 1984 .....	3	122	62	91	104	64	36	27	10	2
1970 to 1979 .....	23	52	26	48	26	25	26	—	9	—
1969 or earlier .....	—	14	—	53	—	6	—	7	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	35	—	12	—	4	—	99	—	10	1
Householder 65 years and over .....	100	379	125	354	45	98	164	86	21	3
Owner-occupied housing units .....	60	171	98	216	32	67	139	86	21	1
Locking complete plumbing facilities .....	—	—	—	—	—	—	9	—	—	—
No telephone in unit .....	23	33	30	26	21	4	35	4	—	—
No vehicle available .....	—	—	—	—	—	—	—	—	—	—
Complete plumbing facilities .....	651	1 920	906	1 931	591	964	1 566	910	573	1 222
1.00 or less persons per room .....	641	1 913	901	1 903	576	930	1 538	898	475	1 211
1.01 or more persons per room .....	10	7	5	28	15	34	28	12	98	—
Locking complete plumbing facilities .....	6	—	—	—	—	—	24	—	—	—
1.00 or less persons per room .....	6	—	—	—	—	—	24	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	35 905	64 385	41 153	67 992	47 224	53 752	50 057	59 909	87 146	58 358
Renter-occupied housing units (dollars) .....	28 413	37 526	29 891	32 660	32 444	32 582	20 537	35 035	20 983	35 111
Household income in 1989 below poverty level .....	62	65	62	41	21	72	351	56	282	3
Owner-occupied housing units .....	8	7	8	—	10	17	13	20	—	1
Renter-occupied housing units .....	54	58	54	41	11	55	338	36	282	2



Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/8NA's in Washtenow County—Con.		Ann Arbor city, Washtenow County							
	Tract 4142	Tract 4146	Tract 4002	Tract 4003	Tract 4005	Tract 4006	Tract 4007	Tract 4021	Tract 4022 (pt.)	Tract 4026 (pt.)
Occupied housing units .....	1 028	2 291	169	1 556	2 011	1 942	994	1 298	626	539
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	38	231	—	—	—	26	—	—	—	—
1985 to 1988 .....	96	592	—	19	—	20	14	16	19	24
1980 to 1984 .....	26	135	—	—	63	13	14	16	—	61
1970 to 1979 .....	278	913	19	216	160	63	48	190	93	297
1960 to 1969 .....	412	271	31	450	547	150	175	468	327	152
1950 to 1959 .....	111	93	28	153	60	328	92	261	173	5
1940 to 1949 .....	24	11	41	72	230	318	60	103	14	—
1939 or earlier .....	43	45	50	646	951	1 024	591	244	—	—
<b>BEDROOMS</b>										
No bedroom .....	21	27	66	150	165	76	87	56	108	—
1 bedroom .....	233	497	43	424	653	497	354	325	337	43
2 bedrooms .....	342	1 147	49	561	547	719	249	641	115	198
3 bedrooms .....	261	551	11	152	213	549	191	205	52	264
4 bedrooms .....	134	43	—	120	169	83	65	27	6	23
5 or more bedrooms .....	37	26	—	149	264	18	48	44	8	11
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 028	2 291	169	1 544	2 011	1 928	987	1 292	626	539
Source of water, public system or private company .....	1 028	2 197	169	1 556	2 011	1 923	994	1 290	621	539
Sewage disposal, public sewer .....	1 028	2 188	169	1 556	2 011	1 933	994	1 298	621	539
Lacking complete plumbing facilities .....	—	—	—	—	—	14	—	—	—	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	14	—	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	877	2 193	102	908	1 581	1 708	770	993	340	499
Bottled, tank, or LP gas .....	16	41	11	36	22	49	7	—	14	21
Electricity .....	122	43	27	501	303	88	187	228	184	19
Fuel oil, kerosene, etc. ....	6	14	7	40	66	40	12	35	34	—
All other fuels .....	—	—	22	52	10	45	11	42	47	—
No fuel used .....	7	—	—	19	29	12	7	—	7	—
<b>VEHICLES AVAILABLE</b>										
None .....	29	21	18	280	370	108	274	165	77	6
1 .....	383	987	66	677	829	1 007	413	677	428	287
2 .....	469	1 111	74	372	390	661	228	361	99	241
3 or more .....	147	172	11	227	422	166	79	95	22	5
Vehicles per household .....	1.8	1.7	1.5	1.4	1.6	1.5	1.2	1.4	1.1	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	439	680	—	122	158	864	313	395	40	55
1989 to March 1990 .....	43	157	—	—	29	52	27	53	—	7
1985 to 1988 .....	81	326	—	34	—	262	143	158	—	22
1980 to 1984 .....	72	40	—	—	17	173	44	60	20	4
1970 to 1979 .....	131	99	—	32	29	155	29	69	—	17
1969 or earlier .....	112	58	—	56	83	222	70	55	20	5
Renter-occupied housing units .....	589	1 611	169	1 434	1 853	1 078	681	903	586	484
1989 to March 1990 .....	285	859	108	1 177	1 503	493	304	399	255	200
1985 to 1988 .....	212	465	45	211	294	424	229	413	267	284
1980 to 1984 .....	67	192	16	22	34	111	81	56	50	—
1970 to 1979 .....	13	90	—	12	13	40	55	12	14	—
1969 or earlier .....	12	5	—	12	9	10	12	23	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	17	21	—	9	5	—	30	28	6	—
Householder 65 years and over .....	109	102	—	66	106	233	237	99	34	15
Owner-occupied housing units .....	82	71	—	28	80	191	46	85	6	15
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	6	—	—	—	—	12	—	—	—
No vehicle available .....	—	6	—	43	47	43	155	18	6	—
Complete plumbing facilities .....	1 028	2 291	169	1 556	2 011	1 928	994	1 298	626	539
1.00 or less persons per room .....	981	2 248	163	1 484	1 971	1 928	994	1 275	605	512
1.01 or more persons per room .....	47	43	6	72	40	—	—	23	21	27
Lacking complete plumbing facilities .....	—	—	—	—	—	14	—	—	—	—
1.00 or less persons per room .....	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	14	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	45 869	45 412	—	97 246	39 974	49 180	44 746	50 699	63 970	140 778
Renter-occupied housing units (dollars) .....	31 425	32 027	14 597	16 275	22 443	26 532	22 157	23 223	22 921	25 283
Household income in 1989 below poverty level .....	106	116	73	812	875	129	189	265	120	97
Owner-occupied housing units .....	15	7	—	19	—	8	20	9	—	—
Renter-occupied housing units .....	91	109	73	793	875	121	169	256	120	97

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								
	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4042 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
Occupied housing units .....	1 516	1 848	1 144	650	1 920	829	1 875	587	750
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 .....	50	—	—	—	11	—	49	—	—
1985 to 1988 .....	364	233	8	99	29	133	135	8	—
1980 to 1984 .....	73	154	23	25	61	51	64	—	17
1970 to 1979 .....	385	806	142	307	716	281	105	101	463
1960 to 1969 .....	599	487	148	139	768	171	509	295	224
1950 to 1959 .....	39	123	516	59	104	98	742	119	46
1940 to 1949 .....	6	34	101	21	113	45	195	49	—
1939 or earlier .....	—	11	206	—	118	50	76	15	—
<b>BEDROOMS</b>									
No bedroom .....	—	—	13	17	8	—	24	—	—
1 bedroom .....	106	582	42	329	445	195	278	89	57
2 bedrooms .....	485	718	180	304	651	337	475	266	455
3 bedrooms .....	495	401	684	—	394	253	789	162	227
4 bedrooms .....	417	127	185	—	351	38	233	63	11
5 or more bedrooms .....	13	20	40	—	71	6	76	7	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities .....	1 516	1 848	1 144	650	1 920	829	1 859	587	750
Source of water, public system or private company .....	1 516	1 848	1 144	650	1 920	829	1 875	587	750
Sewage disposal, public sewer .....	1 516	1 848	1 144	642	1 912	824	1 875	580	750
Locking complete plumbing facilities .....	—	—	—	6	—	—	—	—	—
Owner-occupied housing units .....	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	6	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	1 454	1 786	1 070	492	1 752	692	1 634	537	741
Bottled, tank, or LP gas .....	18	10	6	11	36	7	—	—	—
Electricity .....	44	41	33	139	90	93	165	37	9
Fuel oil, kerosene, etc. ....	—	11	35	8	15	37	41	13	—
All other fuels .....	—	—	—	—	27	—	24	—	—
No fuel used .....	—	—	—	—	—	—	11	—	—
<b>VEHICLES AVAILABLE</b>									
None .....	11	201	30	72	87	46	56	40	9
1 .....	493	896	368	358	905	395	836	206	402
2 .....	791	588	596	194	693	289	728	276	298
3 or more .....	221	163	150	26	235	99	255	65	41
Vehicles per household .....	1.8	1.4	1.8	1.3	1.6	1.6	1.7	1.6	1.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units .....	1 051	508	937	148	963	339	1 235	286	140
1989 to March 1990 .....	55	62	36	88	77	44	133	28	9
1985 to 1988 .....	339	138	319	30	324	80	448	82	53
1980 to 1984 .....	241	77	121	30	201	73	228	61	9
1970 to 1979 .....	232	137	237	—	248	36	209	84	69
1969 or earlier .....	184	94	224	—	113	106	217	31	—
Renter-occupied housing units .....	465	1 340	207	502	957	490	640	301	610
1989 to March 1990 .....	284	585	104	275	382	173	263	64	165
1985 to 1988 .....	167	501	81	201	387	229	185	111	220
1980 to 1984 .....	6	184	15	3	122	62	91	100	141
1970 to 1979 .....	8	70	—	23	52	26	48	26	84
1969 or earlier .....	—	—	7	—	14	—	53	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit .....	—	39	6	35	—	12	—	4	—
Householder 65 years and over .....	181	251	177	100	379	111	349	45	33
Owner-occupied housing units .....	163	44	177	60	171	84	211	32	18
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—	—
No vehicle available .....	6	128	11	23	33	30	26	21	—
Complete plumbing facilities .....	1 516	1 848	1 144	644	1 920	829	1 875	587	750
1.00 or less persons per room .....	1 509	1 823	1 136	634	1 913	829	1 847	572	720
1.01 or more persons per room .....	7	25	8	10	7	—	28	15	30
Lacking complete plumbing facilities .....	—	—	—	6	—	—	—	—	—
1.00 or less persons per room .....	—	—	—	6	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) .....	70 892	69 738	56 022	35 905	64 385	37 951	68 079	47 224	32 700
Renter-occupied housing units (dollars) .....	47 366	25 207	29 513	28 700	37 526	29 669	32 375	32 550	25 920
Household income in 1989 below poverty level .....	31	338	33	55	65	57	41	21	44
Owner-occupied housing units .....	13	13	12	8	7	8	—	10	—
Renter-occupied housing units .....	18	325	21	47	58	49	41	11	44



Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County				
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4107	Tract 4110	Tract 4111	Tract 4072	Tract 4101	Tract 4104 (pt.)	Tract 4105	Tract 4112 (pt.)
Occupied housing units .....	964	1 590	385	1 043	212	1 273	1 445	910	677	143
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	—	—	—	—	—	7	—	6	11	68
1985 to 1988 .....	4	17	—	—	—	91	130	8	24	—
1980 to 1984 .....	17	18	42	—	—	181	146	—	24	—
1970 to 1979 .....	161	17	162	28	—	766	675	325	338	43
1960 to 1969 .....	458	114	48	280	82	198	446	228	207	30
1950 to 1959 .....	203	290	—	125	104	23	23	152	38	2
1940 to 1949 .....	55	148	11	85	7	—	6	116	15	—
1939 or earlier .....	66	986	122	525	19	7	19	75	20	—
<b>BEDROOMS</b>										
No bedroom .....	13	130	4	139	9	—	32	—	18	—
1 bedroom .....	183	436	273	408	134	71	643	67	177	50
2 bedrooms .....	264	252	58	330	69	377	562	181	350	76
3 bedrooms .....	334	543	10	92	—	769	180	469	95	9
4 bedrooms .....	151	140	17	35	—	48	20	193	26	—
5 or more bedrooms .....	19	89	23	39	—	8	8	—	11	8
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	964	1 573	385	1 043	212	1 273	1 445	906	677	143
Source of water, public system or private company .....	955	1 590	385	1 037	212	1 244	1 445	910	677	134
Sewage disposal, public sewer .....	955	1 590	385	1 043	212	1 258	1 445	895	666	134
Lacking complete plumbing facilities .....	—	24	—	—	—	9	—	—	—	—
Owner-occupied housing units .....	—	7	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	17	—	—	—	9	—	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	870	1 369	243	785	148	1 248	1 290	899	567	92
Bottled, tank, or LP gas .....	—	—	11	53	—	—	25	—	7	—
Electricity .....	67	173	121	159	49	8	76	6	33	51
Fuel oil, kerosene, etc. ....	16	8	—	5	—	—	9	5	33	—
All other fuels .....	6	26	10	32	15	17	24	—	14	—
No fuel used .....	5	14	—	9	—	—	21	—	23	—
<b>VEHICLES AVAILABLE</b>										
None .....	21	144	162	131	24	78	47	19	77	42
1 .....	395	620	170	406	117	387	839	178	396	35
2 .....	410	487	33	251	71	618	506	517	163	9
3 or more .....	138	339	20	255	—	190	53	196	41	57
Vehicles per household .....	1.7	1.9	.8	1.7	1.2	1.7	1.4	2.0	1.3	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	526	706	59	110	—	1 075	198	711	199	17
1989 to March 1990 .....	22	128	—	5	—	170	8	69	22	—
1985 to 1988 .....	138	210	29	39	—	403	28	181	89	8
1980 to 1984 .....	56	66	16	24	—	232	70	118	22	—
1970 to 1979 .....	143	142	7	4	—	224	55	211	32	—
1969 or earlier .....	167	160	7	38	—	46	37	132	34	9
Renter-occupied housing units .....	438	884	326	933	212	198	1 247	199	478	126
1989 to March 1990 .....	181	596	101	662	93	49	612	71	174	68
1985 to 1988 .....	162	226	105	235	108	82	529	94	189	46
1980 to 1984 .....	64	36	70	19	11	50	68	27	100	3
1970 to 1979 .....	25	26	42	4	—	17	38	—	7	9
1969 or earlier .....	6	—	8	13	—	—	—	7	8	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	—	99	17	82	7	42	21	—	23	10
Householder 65 years and over .....	98	164	193	53	—	125	62	86	118	9
Owner-occupied housing units .....	67	139	7	46	—	114	46	86	30	9
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	9	—	—	—	—	—	—	—	—
No vehicle available .....	4	35	133	11	—	12	18	4	27	—
Complete plumbing facilities .....	964	1 566	385	1 043	212	1 264	1 445	910	677	143
1.00 or less persons per room .....	930	1 538	374	934	192	1 222	1 408	898	654	129
1.01 or more persons per room .....	34	28	11	109	20	42	37	12	23	14
Lacking complete plumbing facilities .....	—	24	—	—	—	9	—	—	—	—
1.00 or less persons per room .....	—	24	—	—	—	9	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	53 752	50 057	45 588	39 394	—	43 283	43 021	59 909	42 260	140 881
Renter-occupied housing units (dollars) .....	32 582	20 537	14 284	17 808	16 442	19 888	24 795	35 035	20 123	13 664
Household income in 1989 below poverty level .....	72	351	92	413	46	97	134	56	184	65
Owner-occupied housing units .....	17	13	7	14	—	25	—	20	13	—
Renter-occupied housing units .....	55	338	85	399	46	72	134	36	171	65

Table 34. **Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4121	Tract 4123	Tract 4125	Tract 4126	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
Occupied housing units .....	1 329	579	2 156	1 166	1 231	849	1 028	1 131	8	—
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 .....	30	—	—	40	78	—	38	5	—	—
1985 to 1988 .....	26	—	—	213	129	33	96	86	—	—
1980 to 1984 .....	70	14	—	95	126	37	26	176	—	—
1970 to 1979 .....	398	74	377	541	774	495	278	518	5	—
1960 to 1969 .....	271	163	488	203	80	205	412	263	—	—
1950 to 1959 .....	399	281	1 100	60	25	16	111	58	—	—
1940 to 1949 .....	82	32	108	—	13	55	24	16	—	—
1939 or earlier .....	53	15	83	14	6	8	43	9	3	—
<b>BEDROOMS</b>										
No bedroom .....	15	—	—	50	28	38	21	—	—	—
1 bedroom .....	205	4	160	365	155	398	233	406	5	—
2 bedrooms .....	311	77	396	629	325	345	342	344	—	—
3 bedrooms .....	654	467	1 399	116	596	68	261	257	—	—
4 bedrooms .....	132	31	160	—	127	—	134	110	3	—
5 or more bedrooms .....	12	—	41	6	—	—	37	14	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities .....	1 329	575	2 147	1 166	1 231	849	1 028	1 131	8	—
Source of water, public system or private company .....	1 299	571	2 156	1 166	1 168	849	1 028	1 112	8	—
Sewage disposal, public sewer .....	1 256	555	2 140	1 166	1 181	843	1 028	1 112	8	—
Lacking complete plumbing facilities .....	—	—	—	—	7	—	—	—	—	—
Owner-occupied housing units .....	—	—	—	—	7	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	1 213	534	2 064	807	1 142	795	877	869	8	—
Bottled, tank, or LP gas .....	—	12	—	7	32	19	16	—	—	—
Electricity .....	86	14	52	346	30	35	122	253	—	—
Fuel oil, kerosene, etc. ....	23	14	22	6	21	—	6	9	—	—
All other fuels .....	7	5	18	—	—	—	—	—	—	—
No fuel used .....	—	—	—	—	6	—	7	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	139	—	72	28	16	27	29	183	—	—
1 .....	454	158	637	596	327	406	383	365	—	—
2 .....	511	245	1 004	408	678	332	469	440	8	—
3 or more .....	225	176	443	134	210	84	147	143	—	—
Vehicles per household .....	1.7	2.1	1.9	1.6	1.9	1.6	1.8	1.5	2.0	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	974	507	1 671	259	722	8	439	448	—	—
1989 to March 1990 .....	101	32	111	32	167	—	43	45	—	—
1985 to 1988 .....	223	102	418	114	319	—	81	167	—	—
1980 to 1984 .....	139	67	149	89	114	—	72	96	—	—
1970 to 1979 .....	228	121	519	24	103	—	131	134	—	—
1969 or earlier .....	283	185	474	—	19	8	112	6	—	—
Renter-occupied housing units .....	355	72	485	907	509	841	589	683	8	—
1989 to March 1990 .....	79	17	208	555	271	520	285	379	5	—
1985 to 1988 .....	178	27	200	302	203	270	212	216	3	—
1980 to 1984 .....	73	21	64	37	28	14	67	73	—	—
1970 to 1979 .....	17	5	13	13	7	37	13	15	—	—
1969 or earlier .....	8	2	—	—	—	—	12	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit .....	19	13	46	16	13	10	17	28	—	—
Householder 65 years and over .....	252	71	304	60	36	38	109	216	—	—
Owner-occupied housing units .....	109	71	304	22	17	8	82	57	—	—
Lacking complete plumbing facilities .....	—	—	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	—	—	—	—	—
No vehicle available .....	84	—	—	—	—	—	—	127	—	—
Complete plumbing facilities .....	1 329	579	2 156	1 166	1 224	849	1 028	1 131	8	—
1.00 or less persons per room .....	1 313	546	2 102	1 160	1 217	827	981	1 106	3	—
1.01 or more persons per room .....	16	33	54	6	7	22	47	25	5	—
Lacking complete plumbing facilities .....	—	—	—	—	7	—	—	—	—	—
1.00 or less persons per room .....	—	—	—	—	7	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) .....	37 002	40 028	44 915	66 419	58 351	47 000	45 869	50 971	—	—
Renter-occupied housing units (dollars) .....	18 932	27 569	31 424	42 144	35 110	33 252	31 425	23 138	40 925	—
Household income in 1989 below poverty level .....	166	37	151	24	33	141	106	104	—	—
Owner-occupied housing units .....	64	18	34	—	11	—	15	14	—	—
Renter-occupied housing units .....	102	19	117	24	22	141	91	90	—	—



Table 35. Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026	Tract 4027	Tract 4028	Tract 4032
Specified owner-occupied housing units .....	867 404	41 132	41 132	14 428	2 009	47	60	992	521	866
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	582 523	29 754	29 754	10 725	1 304	35	45	823	419	625
Less than \$300 .....	8 993	279	279	49	14	—	—	—	—	5
\$300 to \$399 .....	35 166	730	730	154	37	—	—	6	9	—
\$400 to \$499 .....	63 980	1 695	1 695	320	146	—	—	6	48	19
\$500 to \$599 .....	76 702	2 343	2 343	501	166	—	—	21	32	51
\$600 to \$799 .....	145 764	6 801	6 801	2 147	289	15	—	142	77	174
\$800 to \$999 .....	99 990	6 243	6 243	2 252	356	—	—	174	56	181
\$1,000 to \$1,499 .....	103 953	7 715	7 715	3 410	268	15	11	311	170	163
\$1,500 to \$1,999 .....	30 246	2 374	2 374	1 137	14	—	15	125	27	28
\$2,000 or more .....	17 729	1 574	1 574	755	14	5	19	38	—	4
Median (dollars) .....	741	890	890	394	705	1 089	1 883	1 076	930	850
Not mortgaged .....	284 881	11 378	11 378	3 703	705	12	15	169	102	241
Less than \$100 .....	2 852	44	44	29	—	—	—	—	—	—
\$100 to \$199 .....	43 736	569	569	37	63	—	—	—	—	4
\$200 to \$299 .....	121 423	3 444	3 444	690	280	—	—	5	16	47
\$300 to \$399 .....	72 161	3 485	3 485	1 158	181	—	—	31	39	79
\$400 to \$499 .....	25 399	1 981	1 981	788	138	6	—	70	29	70
\$500 or more .....	19 310	1 855	1 855	1 001	43	6	15	63	18	41
Median (dollars) .....	280	343	343	394	304	475	500+	463	388	388
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	142 504	4 102	4 102	1 073	278	—	—	34	42	79
Less than 20 percent .....	30 915	650	650	120	66	—	—	—	—	12
20 to 24 percent .....	18 988	560	560	120	61	—	—	—	6	—
25 to 29 percent .....	16 273	447	447	144	27	—	—	7	10	11
30 to 34 percent .....	12 934	415	415	106	9	—	—	—	—	—
35 percent or more .....	59 328	1 914	1 914	553	102	—	—	21	26	56
Not computed .....	4 066	116	116	30	13	—	—	6	—	—
Median .....	31.2	34.0	34.0	36.5	26.0	—	—	43.9	42.9	44.7
\$20,000 to \$34,999 .....	164 126	6 416	6 416	2 103	409	6	4	110	61	134
Less than 20 percent .....	86 651	2 822	2 822	817	178	6	—	110	47	63
20 to 24 percent .....	25 432	921	921	237	78	—	—	27	—	25
25 to 29 percent .....	20 812	704	704	258	30	—	—	27	—	6
30 to 34 percent .....	13 292	794	794	269	43	—	—	25	7	6
35 percent or more .....	17 917	1 175	1 175	522	80	—	4	18	7	34
Not computed .....	22	—	—	—	—	—	—	—	—	—
Median .....	19.3	22.1	22.1	24.9	21.7	17.5	50.0+	27.8	17.2	20.8
\$35,000 to \$49,999 .....	182 576	8 145	8 145	2 456	487	—	4	174	131	172
Less than 20 percent .....	113 331	3 885	3 885	997	215	—	—	46	45	58
20 to 24 percent .....	34 328	1 848	1 848	533	145	—	4	41	53	52
25 to 29 percent .....	20 035	1 328	1 328	500	66	—	—	46	8	62
30 to 34 percent .....	8 351	641	641	255	38	—	—	11	16	—
35 percent or more .....	6 500	440	440	171	23	—	—	30	9	—
Not computed .....	31	3	3	—	—	—	—	—	—	—
Median .....	17.3	20.5	20.5	22.2	21.0	—	22.5	25.0	21.9	22.7
\$50,000 or more .....	378 198	22 469	22 469	8 796	835	41	52	674	287	481
Less than 20 percent .....	299 369	16 243	16 243	6 152	738	28	16	480	206	381
20 to 24 percent .....	46 061	3 417	3 417	1 408	51	—	17	91	40	59
25 to 29 percent .....	19 785	1 731	1 731	740	38	13	12	43	36	41
30 to 34 percent .....	7 783	598	598	307	5	—	7	46	—	—
35 percent or more .....	5 133	472	472	189	3	—	—	14	5	—
Not computed .....	67	8	8	—	—	—	—	—	—	—
Median .....	13.5	15.2	15.2	15.7	13.5	13.7	22.9	16.8	16.3	14.1
Specified renter-occupied housing units .....	338 341	36 032	36 032	18 757	3 697	579	489	465	1 317	207
<b>GROSS RENT</b>										
Less than \$100 .....	2 787	173	173	82	15	—	—	—	35	—
\$100 to \$199 .....	17 174	984	984	352	193	—	—	—	97	—
\$200 to \$299 .....	24 248	1 264	1 264	479	315	—	—	2	56	—
\$300 to \$399 .....	45 280	4 151	4 151	1 769	1 031	167	11	6	98	13
\$400 to \$499 .....	78 354	6 975	6 975	3 001	757	120	203	—	76	28
\$500 to \$599 .....	72 209	8 683	8 683	4 556	673	166	242	10	250	38
\$600 to \$749 .....	53 167	6 964	6 964	3 919	339	80	33	197	558	66
\$750 to \$999 .....	26 371	4 225	4 225	2 677	283	33	—	194	129	29
\$1,000 or more .....	9 007	2 032	2 032	1 690	84	—	—	47	—	33
No cash rent .....	9 744	581	581	232	7	—	—	9	18	—
Median (dollars) .....	496	546	546	578	431	494	508	767	609	659
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	74 145	6 410	6 410	3 486	1 034	140	98	26	359	42
Less than 20 percent .....	1 811	65	65	33	8	—	—	—	—	—
20 to 24 percent .....	3 373	278	278	89	49	—	—	—	54	—
25 to 29 percent .....	5 619	302	302	116	74	—	—	—	35	—
30 to 34 percent .....	3 615	167	167	66	14	—	—	—	19	—
35 percent or more .....	53 158	5 029	5 029	2 898	868	114	90	17	206	42
Not computed .....	6 569	569	569	284	21	26	8	9	45	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	71 478	8 494	8 494	4 519	1 117	157	114	20	235	49
Less than 20 percent .....	4 103	258	258	144	34	—	—	—	19	—
20 to 24 percent .....	5 211	462	462	189	103	—	—	—	—	—
25 to 29 percent .....	9 512	989	989	329	284	18	—	—	49	8
30 to 34 percent .....	11 655	1 196	1 196	460	148	29	13	—	8	6
35 percent or more .....	38 597	5 409	5 409	3 334	541	104	101	18	153	35
Not computed .....	2 400	180	180	63	7	—	—	2	6	—
Median .....	37.0	41.1	41.1	46.1	34.5	37.2	45.9	50.0+	43.8	41.8
\$20,000 to \$34,999 .....	93 630	10 731	10 731	5 498	914	165	142	133	369	41
Less than 20 percent .....	26 779	2 295	2 295	977	331	72	54	—	34	6
20 to 24 percent .....	26 936	3 117	3 117	1 382	262	28	46	17	78	8
25 to 29 percent .....	19 664	2 371	2 371	1 344	104	48	34	57	126	27
30 to 34 percent .....	9 466	1 339	1 339	735	81	17	8	31	74	—
35 percent or more .....	7 990	1 448	1 448	977	136	—	—	25	57	—
Not computed .....	2 795	161	161	83	—	—	—	3	—	—
Median .....	23.5	24.8	24.8	26.3	22.4	21.9	21.8	29.2	27.9	26.2
\$35,000 or more .....	99 088	10 397	10 397	5 254	632	117	135	286	354	75
Less than 20 percent .....	79 909	7 694	7 694	3 618	549	107	135	169	221	52
20 to 24 percent .....	11 414	1 497	1 497	790	47	10	—	74	104	15
25 to 29 percent .....	3 440	551	551	388	26	—	—	23	25	8
30 to 34 percent .....	1 089	218	218	158	5	—	—	8	—	—
35 percent or more .....	840	311	311	251	5	—	—	8	—	—
Not computed .....	2 396	126	126	49	—	—	—	4	4	—
Median .....	15.1	16.4	16.4	17.0	14.0	15.1	13.4	18.5	18.1	18.6

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.									
	Tract 4042	Tract 4046	Tract 4051	Tract 4052	Tract 4055	Tract 4102	Tract 4103	Tract 4104	Tract 4112	Tract 4127
Specified owner-occupied housing units .....	—	843	310	1 082	219	526	636	674	29	700
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	—	718	217	855	176	360	428	542	8	643
Less than \$300 .....	—	—	—	—	15	—	—	4	—	6
\$300 to \$399 .....	—	9	16	16	25	18	7	11	—	—
\$400 to \$499 .....	—	—	27	29	14	13	47	24	—	11
\$500 to \$599 .....	—	13	6	52	18	34	31	46	—	35
\$600 to \$799 .....	—	148	74	218	20	57	73	151	—	105
\$800 to \$999 .....	—	202	54	151	49	117	138	159	—	283
\$1,000 to \$1,499 .....	—	264	40	295	35	109	124	122	—	165
\$1,500 to \$1,999 .....	—	82	—	70	—	6	8	21	—	38
\$2,000 or more .....	—	—	—	24	—	6	—	4	8	—
Median (dollars) .....	—	990	744	909	760	917	859	869	2 000+	949
Not mortgaged .....	—	125	93	227	43	166	208	132	21	57
Less than \$100 .....	—	—	—	9	5	—	—	—	—	—
\$100 to \$199 .....	—	—	9	—	7	—	8	—	12	—
\$200 to \$299 .....	—	40	43	34	24	56	50	40	—	11
\$300 to \$399 .....	—	41	41	65	—	32	77	46	—	32
\$400 to \$499 .....	—	28	—	92	7	66	50	37	—	7
\$500 or more .....	—	16	—	27	—	12	23	9	9	7
Median (dollars) .....	—	345	286	404	260	388	342	369	194	362
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	—	64	52	42	32	76	61	64	12	16
Less than 20 percent .....	—	8	9	5	7	26	16	8	—	5
20 to 24 percent .....	—	16	8	—	—	14	8	4	—	—
25 to 29 percent .....	—	—	10	9	—	6	16	17	—	—
30 to 34 percent .....	—	10	8	—	—	—	—	5	—	—
35 percent or more .....	—	30	17	28	25	17	21	26	—	11
Not computed .....	—	—	—	—	—	13	—	4	—	—
Median .....	—	34.0	29.5	45.0	38.0	22.0	27.0	31.0	22.5	50.0+
\$20,000 to \$34,999 .....	—	114	65	186	30	81	111	70	—	87
Less than 20 percent .....	—	37	19	42	21	34	50	49	—	26
20 to 24 percent .....	—	7	10	31	—	—	11	4	—	24
25 to 29 percent .....	—	29	5	44	—	6	—	9	—	13
30 to 34 percent .....	—	19	18	28	4	19	8	—	—	14
35 percent or more .....	—	22	13	41	5	22	42	8	—	10
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	—	27.2	28.5	27.3	17.3	30.1	22.5	18.2	—	23.6
\$35,000 to \$49,999 .....	—	142	62	128	58	115	176	186	—	137
Less than 20 percent .....	—	28	43	38	36	53	73	83	—	26
20 to 24 percent .....	—	39	19	37	12	24	51	23	—	28
25 to 29 percent .....	—	49	—	30	4	13	29	71	—	54
30 to 34 percent .....	—	26	—	15	6	14	15	5	—	14
35 percent or more .....	—	—	—	8	—	11	8	4	—	15
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	—	25.4	13.2	23.5	18.1	20.9	21.5	22.2	—	26.3
\$50,000 or more .....	—	523	131	726	99	254	288	354	17	460
Less than 20 percent .....	—	334	90	523	63	227	231	288	17	249
20 to 24 percent .....	—	105	41	131	36	11	35	52	—	147
25 to 29 percent .....	—	40	—	32	—	16	22	10	—	42
30 to 34 percent .....	—	44	—	40	—	—	—	4	—	16
35 percent or more .....	—	—	—	—	—	—	—	—	—	6
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	—	17.4	16.2	14.5	13.4	14.6	14.4	15.5	14.7	19.2
Specified renter-occupied housing units .....	509	957	493	674	296	438	884	199	544	509
<b>GROSS RENT</b>										
Less than \$100 .....	11	—	—	—	—	—	—	—	10	9
\$100 to \$199 .....	14	7	18	10	—	—	51	—	8	—
\$200 to \$299 .....	14	8	14	—	35	9	38	—	22	—
\$300 to \$399 .....	—	10	—	70	148	112	312	—	24	7
\$400 to \$499 .....	54	61	68	141	60	103	203	53	109	64
\$500 to \$599 .....	203	440	111	201	32	155	68	103	234	222
\$600 to \$749 .....	135	213	226	94	8	35	81	23	37	178
\$750 to \$999 .....	66	148	46	99	8	24	74	8	100	8
\$1,000 or more .....	6	65	—	53	—	—	50	5	—	21
No cash rent .....	6	5	10	6	5	—	7	—	—	—
Median (dollars) .....	579	589	621	565	370	496	416	546	556	584
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	45	97	45	68	15	23	257	21	149	22
Less than 20 percent .....	7	7	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	—	4	—	—	—	8	—	—	—
25 to 29 percent .....	7	—	—	—	4	—	9	—	10	—
30 to 34 percent .....	4	—	5	—	—	—	—	—	9	—
35 percent or more .....	27	90	36	62	11	23	240	21	130	22
Not computed .....	—	—	—	6	—	—	—	—	—	—
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	137	149	88	196	46	96	270	23	188	38
Less than 20 percent .....	3	8	9	10	6	—	8	—	8	—
20 to 24 percent .....	6	—	—	—	10	8	35	—	—	—
25 to 29 percent .....	8	—	—	34	5	9	62	—	16	—
30 to 34 percent .....	—	10	25	44	—	—	35	5	38	6
35 percent or more .....	117	131	48	108	25	79	123	18	126	16
Not computed .....	3	—	6	—	—	—	7	—	—	—
Median .....	50.0	43.3	48.8	37.5	35.8	45.5	33.8	43.6	39.7	32.5
\$20,000 to \$34,999 .....	199	393	191	157	140	148	212	59	114	199
Less than 20 percent .....	14	21	8	17	98	30	64	—	15	20
20 to 24 percent .....	66	164	40	36	24	66	52	21	23	42
25 to 29 percent .....	40	105	76	38	—	33	20	38	31	69
30 to 34 percent .....	36	63	29	27	5	8	14	—	18	60
35 percent or more .....	40	40	34	39	8	11	62	—	27	8
Not computed .....	3	—	4	—	5	—	—	—	—	—
Median .....	27.2	25.5	28.0	28.4	17.7	23.3	24.0	26.1	28.1	27.7
\$35,000 or more .....	128	318	169	253	95	171	145	96	93	250
Less than 20 percent .....	108	232	120	200	95	165	107	76	83	203
20 to 24 percent .....	14	50	34	17	—	6	17	5	—	26
25 to 29 percent .....	6	21	15	26	—	—	16	8	10	6
30 to 34 percent .....	—	10	—	—	—	—	—	—	—	10
35 percent or more .....	—	—	—	10	—	—	5	—	—	5
Not computed .....	—	5	—	—	—	—	—	7	—	—
Median .....	14.7	15.3	17.9	16.4	10.8	13.0	15.1	16.3	15.9	16.8



Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.		Ann Arbor city, Washtenaw County							
	Tract 4142	Tract 4146	Tract 4002	Tract 4003	Tract 4005	Tract 4006	Tract 4007	Tract 4021	Tract 4022 (pt.)	Tract 4026 (pt.)
Specified owner-occupied housing units .....	423	362	—	122	112	723	249	247	40	55
SELECTED MONTHLY OWNER COSTS										
With a mortgage .....	261	288	—	53	59	483	190	170	28	40
Less than \$300 .....	—	13	—	—	—	—	6	—	—	—
\$300 to \$399 .....	5	29	—	—	—	—	—	10	—	—
\$400 to \$499 .....	12	34	—	—	—	22	16	11	—	—
\$500 to \$599 .....	23	10	—	—	12	31	26	6	—	—
\$600 to \$799 .....	80	54	—	—	—	116	46	38	15	—
\$800 to \$999 .....	54	40	—	—	6	163	60	57	—	—
\$1,000 to \$1,499 .....	87	101	—	—	41	147	29	48	8	11
\$1,500 to \$1,999 .....	—	—	—	34	—	4	7	—	—	10
\$2,000 or more .....	—	7	—	19	—	—	—	—	5	19
Median (dollars) .....	863	806	—	1 890	1 087	888	803	880	794	1 950
Not mortgaged .....	162	74	—	69	53	240	59	77	12	15
Less than \$100 .....	—	—	—	—	—	7	—	—	—	—
\$100 to \$199 .....	—	11	—	—	—	8	—	4	—	—
\$200 to \$299 .....	70	25	—	10	14	101	12	32	—	—
\$300 to \$399 .....	74	29	—	—	—	115	33	31	—	—
\$400 to \$499 .....	12	—	—	9	19	9	14	10	6	—
\$500 or more .....	6	9	—	50	20	—	—	—	6	15
Median (dollars) .....	310	304	—	500+	445	303	346	310	475	500+
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000 .....	33	33	—	19	14	99	36	25	—	—
Less than 20 percent .....	—	—	—	—	—	25	6	—	—	—
20 to 24 percent .....	5	12	—	—	—	35	6	—	—	—
25 to 29 percent .....	—	13	—	—	—	9	—	12	—	—
30 to 34 percent .....	16	—	—	—	—	8	6	4	—	—
35 percent or more .....	12	8	—	10	14	22	18	9	—	—
Not computed .....	—	—	—	9	—	—	—	—	—	—
Median .....	33.6	26.7	—	45.0	37.5	23.5	35.0	30.6	—	—
\$20,000 to \$34,999 .....	85	110	—	—	29	154	78	69	6	4
Less than 20 percent .....	—	90	—	—	—	90	22	46	6	—
20 to 24 percent .....	6	—	—	—	14	10	29	4	—	—
25 to 29 percent .....	5	—	—	—	—	21	7	6	—	—
30 to 34 percent .....	8	10	—	—	—	—	—	—	—	—
35 percent or more .....	24	10	—	—	15	33	7	7	—	4
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	20.4	14.9	—	—	40.3	18.1	22.9	18.1	17.5	50.0+
\$35,000 to \$49,999 .....	130	53	—	—	26	175	33	55	—	4
Less than 20 percent .....	75	38	—	—	12	55	15	22	—	—
20 to 24 percent .....	14	8	—	—	—	52	18	6	—	4
25 to 29 percent .....	14	—	—	—	14	64	—	27	—	—
30 to 34 percent .....	13	7	—	—	—	4	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	18.4	18.5	—	—	25.4	23.1	20.4	24.6	—	22.5
\$50,000 or more .....	175	166	—	103	43	295	102	98	34	47
Less than 20 percent .....	125	124	—	93	25	223	73	79	21	16
20 to 24 percent .....	29	25	—	10	8	63	22	13	—	12
25 to 29 percent .....	21	17	—	—	—	9	7	6	13	12
30 to 34 percent .....	—	—	—	—	—	—	—	—	—	7
35 percent or more .....	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	12.2	15.8	—	14.1	11.5	16.6	17.0	15.6	14.0	23.1
Specified renter-occupied housing units .....	589	1 611	169	1 434	1 853	1 078	681	903	579	484
GROSS RENT										
Less than \$100 .....	—	—	—	—	5	—	12	5	—	—
\$100 to \$199 .....	—	14	—	—	12	—	64	11	—	—
\$200 to \$299 .....	—	6	27	49	58	13	73	12	13	—
\$300 to \$399 .....	—	447	76	81	115	106	111	50	167	11
\$400 to \$499 .....	127	217	6	215	401	253	175	120	120	198
\$500 to \$599 .....	290	350	—	184	285	321	95	347	166	242
\$600 to \$749 .....	132	493	10	182	260	189	40	253	80	33
\$750 to \$999 .....	24	66	39	367	308	125	64	47	33	—
\$1,000 or more .....	11	18	11	340	400	58	47	41	—	—
No cash rent .....	5	—	—	16	9	13	—	17	—	—
Median (dollars) .....	554	540	362	748	627	539	462	577	494	509
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 .....	38	106	52	464	563	152	189	226	140	98
Less than 20 percent .....	—	—	—	—	5	—	—	5	—	—
20 to 24 percent .....	—	14	—	—	—	—	—	—	—	—
25 to 29 percent .....	—	—	—	—	6	—	42	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	7	5	—	—
35 percent or more .....	33	85	42	433	529	152	140	201	114	90
Not computed .....	5	7	10	31	23	—	—	15	26	8
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	125	307	66	588	511	282	196	197	157	114
Less than 20 percent .....	—	—	—	9	15	13	21	—	—	—
20 to 24 percent .....	—	50	—	23	13	11	18	—	6	—
25 to 29 percent .....	—	74	7	6	28	11	44	—	18	—
30 to 34 percent .....	21	36	25	19	16	58	27	17	29	13
35 percent or more .....	104	147	34	515	434	189	86	175	104	101
Not computed .....	—	—	—	16	5	—	—	5	—	—
Median .....	42.5	34.1	35.4	50.0+	50.0+	42.7	32.8	50.0+	37.2	45.9
\$20,000 to \$34,999 .....	232	606	51	275	429	366	142	312	165	137
Less than 20 percent .....	26	209	32	30	71	99	17	48	72	54
20 to 24 percent .....	124	179	7	60	68	90	46	101	28	41
25 to 29 percent .....	52	96	—	26	20	85	52	54	48	34
30 to 34 percent .....	20	104	—	14	58	32	16	76	17	8
35 percent or more .....	10	18	12	145	212	47	11	26	—	—
Not computed .....	—	—	—	—	—	13	—	7	—	—
Median .....	23.6	22.6	18.0	39.7	34.8	24.3	25.8	25.3	21.9	21.8
\$35,000 or more .....	194	592	—	107	350	278	154	168	117	135
Less than 20 percent .....	172	507	—	39	166	175	112	120	107	135
20 to 24 percent .....	22	77	—	15	46	46	11	36	10	—
25 to 29 percent .....	—	—	—	6	20	32	4	—	—	—
30 to 34 percent .....	—	—	—	—	32	7	17	—	—	—
35 percent or more .....	—	8	—	47	86	18	10	12	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	16.5	15.1	—	24.8	21.0	18.6	14.6	16.9	15.1	13.4

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County—Con.								
	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4042 (pt.)	Tract 4046 (pt.)	Tract 4051 (pt.)	Tract 4052 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
Specified owner-occupied housing units.....	992	481	864	—	843	243	1 060	219	119
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	823	396	623	—	718	172	844	176	119
Less than \$300.....	—	9	5	—	—	—	—	15	13
\$300 to \$399.....	6	48	19	—	9	16	16	25	29
\$400 to \$499.....	21	32	51	—	13	22	29	14	21
\$500 to \$599.....	142	74	172	—	148	61	47	18	10
\$600 to \$799.....	174	47	181	—	202	34	218	20	46
\$800 to \$999.....	311	159	163	—	264	33	145	49	—
\$1,000 to \$1,499.....	125	27	28	—	82	—	295	35	—
\$1,500 to \$1,999.....	38	—	4	—	—	—	70	—	—
\$2,000 or more.....	1 076	932	851	—	990	726	907	760	442
Median (dollars).....	169	85	241	—	125	71	216	43	—
Not mortgaged.....	—	—	—	—	—	—	9	5	—
Less than \$100.....	—	—	4	—	—	—	—	7	—
\$100 to \$199.....	5	16	47	—	40	38	28	24	—
\$200 to \$299.....	31	31	79	—	41	29	65	—	—
\$300 to \$399.....	70	20	70	—	28	—	87	7	—
\$400 to \$499.....	63	18	41	—	16	—	27	—	—
\$500 or more.....	463	375	388	—	345	278	405	260	—
Median (dollars).....	—	—	—	—	—	—	—	—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	34	33	79	—	64	47	42	32	8
Less than 20 percent.....	—	—	12	—	8	4	5	7	—
20 to 24 percent.....	—	6	—	—	16	8	—	—	—
25 to 29 percent.....	7	10	11	—	—	10	9	—	—
30 to 34 percent.....	—	—	—	—	10	8	—	—	—
35 percent or more.....	21	17	56	—	30	17	28	25	8
Not computed.....	6	—	—	—	—	—	—	—	—
Median.....	43.9	40.6	44.7	—	34.0	30.9	45.0	38.0	45.0
\$20,000 to \$34,999.....	110	53	134	—	114	58	181	30	63
Less than 20 percent.....	13	39	63	—	37	19	37	21	53
20 to 24 percent.....	27	—	25	—	7	10	31	—	—
25 to 29 percent.....	27	—	6	—	29	5	44	—	—
30 to 34 percent.....	25	7	6	—	19	11	28	4	10
35 percent or more.....	18	7	34	—	22	13	41	5	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	27.8	17.9	20.8	—	27.2	25.0	27.6	17.3	14.9
\$35,000 to \$49,999.....	174	128	170	—	142	48	128	58	38
Less than 20 percent.....	46	45	56	—	28	29	38	36	38
20 to 24 percent.....	41	50	52	—	39	19	37	12	—
25 to 29 percent.....	46	8	62	—	49	—	30	4	—
30 to 34 percent.....	11	16	—	—	26	—	15	6	—
35 percent or more.....	30	9	—	—	—	—	8	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	25.0	21.9	22.8	—	25.4	15.0	23.5	18.1	17.5
\$50,000 or more.....	674	267	481	—	523	90	709	99	10
Less than 20 percent.....	480	197	381	—	334	69	512	63	10
20 to 24 percent.....	91	40	59	—	105	21	125	36	—
25 to 29 percent.....	43	25	41	—	40	—	32	—	—
30 to 34 percent.....	46	—	—	—	44	—	40	—	—
35 percent or more.....	14	5	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	16.8	15.8	14.1	—	17.4	15.2	14.6	13.4	10.0
Specified renter-occupied housing units.....	465	1 317	207	502	957	483	640	292	610
<b>GROSS RENT</b>									
Less than \$100.....	—	35	—	11	—	—	—	—	—
\$100 to \$199.....	—	97	—	7	—	—	—	—	—
\$200 to \$299.....	2	56	—	14	8	18	10	—	8
\$300 to \$399.....	6	98	13	—	10	9	—	35	—
\$400 to \$499.....	—	76	28	54	61	68	70	148	421
\$500 to \$599.....	10	250	38	203	440	111	201	56	167
\$600 to \$749.....	197	558	66	135	213	221	76	32	14
\$750 to \$999.....	194	129	29	66	148	46	83	8	—
\$1,000 or more.....	47	—	33	6	65	—	53	—	—
No cash rent.....	9	18	—	6	5	10	6	5	—
Median (dollars).....	767	609	659	581	589	621	558	369	381
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	26	359	42	38	97	45	68	15	51
Less than 20 percent.....	—	—	—	7	—	—	—	—	—
20 to 24 percent.....	—	54	—	—	—	4	—	—	8
25 to 29 percent.....	—	35	—	—	—	—	—	4	—
30 to 34 percent.....	—	19	—	4	—	5	—	—	—
35 percent or more.....	17	206	42	27	90	36	62	11	43
Not computed.....	9	45	—	—	—	—	6	—	—
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999.....	20	235	49	137	149	83	196	46	171
Less than 20 percent.....	—	19	—	3	8	9	10	6	—
20 to 24 percent.....	—	—	—	6	—	—	—	10	50
25 to 29 percent.....	—	49	8	—	—	—	34	5	68
30 to 34 percent.....	—	8	6	—	10	20	44	—	20
35 percent or more.....	18	153	35	117	131	48	108	25	33
Not computed.....	2	6	—	3	—	6	—	—	—
Median.....	50.0+	43.8	41.8	50.0	43.3	50.0+	37.5	35.8	27.6
\$20,000 to \$34,999.....	133	369	41	199	393	191	131	136	257
Less than 20 percent.....	—	34	6	14	21	8	17	98	169
20 to 24 percent.....	17	78	—	66	164	40	36	20	56
25 to 29 percent.....	57	126	27	40	105	76	38	—	32
30 to 34 percent.....	31	74	—	36	63	29	19	5	—
35 percent or more.....	25	57	—	40	40	34	21	8	—
Not computed.....	3	—	—	—	—	—	—	—	—
Median.....	29.2	27.9	26.2	27.2	25.5	28.0	26.6	17.5	18.4
\$35,000 or more.....	286	354	75	128	318	164	245	95	131
Less than 20 percent.....	169	221	52	108	232	115	192	95	131
20 to 24 percent.....	74	104	15	14	50	34	17	—	—
25 to 29 percent.....	23	25	8	6	21	15	26	—	—
30 to 34 percent.....	8	—	—	—	10	—	—	—	—
35 percent or more.....	8	—	—	—	—	—	10	—	—
Not computed.....	4	4	—	—	5	—	—	—	—
Median.....	18.5	18.1	18.6	14.7	15.3	18.0	16.6	10.8	12.0



Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County				
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4107	Tract 4110	Tract 4111	Tract 4072	Tract 4101	Tract 4104 (pt.)	Tract 4105	Tract 4112 (pt.)
Specified owner-occupied housing units .....	526	636	59	67	—	669	198	674	156	17
<b>SELECTED MONTHLY OWNER COSTS</b>										
With a mortgage .....	360	428	45	37	—	639	115	542	117	8
Less than \$300 .....	—	—	6	—	—	8	—	4	—	—
\$300 to \$399 .....	18	7	—	—	—	—	—	11	—	—
\$400 to \$499 .....	13	47	8	9	—	37	17	24	14	—
\$500 to \$599 .....	34	31	—	8	—	44	6	46	17	—
\$600 to \$799 .....	57	73	5	11	—	271	50	151	72	—
\$800 to \$999 .....	117	138	12	—	—	201	26	159	14	—
\$1,000 to \$1,499 .....	109	124	9	6	—	78	16	122	—	—
\$1,500 to \$1,999 .....	6	8	—	—	—	—	—	21	—	—
\$2,000 or more .....	6	—	5	3	—	—	—	4	—	8
Median (dollars) .....	917	859	825	613	—	785	763	869	746	2 000+
Not mortgaged .....	166	208	14	30	—	30	83	132	39	9
Less than \$100 .....	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	8	—	5	—	—	11	—	7	—
\$200 to \$299 .....	56	50	7	16	—	9	37	40	12	—
\$300 to \$399 .....	32	77	—	5	—	14	20	46	16	—
\$400 to \$499 .....	66	50	7	4	—	7	15	37	4	—
\$500 or more .....	12	23	—	—	—	—	—	9	—	9
Median (dollars) .....	388	342	350	281	—	343	288	369	303	500+
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$20,000 .....	76	61	7	12	—	14	—	64	34	—
Less than 20 percent .....	26	16	—	4	—	—	—	8	6	—
20 to 24 percent .....	14	8	—	5	—	—	—	4	8	—
25 to 29 percent .....	6	16	—	—	—	—	—	17	—	—
30 to 34 percent .....	—	—	—	3	—	—	—	5	—	—
35 percent or more .....	17	21	7	—	—	7	—	26	20	—
Not computed .....	13	—	—	—	—	7	—	4	—	—
Median .....	22.0	27.0	50.0+	22.0	—	50.0+	—	31.0	50.0+	—
\$20,000 to \$34,999 .....	81	111	15	14	—	52	80	70	26	—
Less than 20 percent .....	34	50	—	5	—	17	30	49	4	—
20 to 24 percent .....	—	11	8	5	—	—	19	4	10	—
25 to 29 percent .....	6	—	—	—	—	7	—	9	—	—
30 to 34 percent .....	19	8	7	4	—	11	8	—	12	—
35 percent or more .....	22	42	—	—	—	17	23	8	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	30.1	22.5	24.7	22.0	—	30.9	22.6	18.2	24.5	—
\$35,000 to \$49,999 .....	115	176	14	20	—	243	40	186	44	—
Less than 20 percent .....	53	73	—	17	—	70	25	83	15	—
20 to 24 percent .....	24	51	5	—	—	127	—	23	20	—
25 to 29 percent .....	13	29	5	3	—	46	15	71	9	—
30 to 34 percent .....	14	15	—	—	—	—	—	5	—	—
35 percent or more .....	11	8	4	—	—	—	—	4	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	20.9	21.5	27.0	13.1	—	22.0	15.0	22.2	21.7	—
\$50,000 or more .....	254	288	23	21	—	360	78	354	52	17
Less than 20 percent .....	227	231	18	18	—	283	62	288	52	17
20 to 24 percent .....	11	35	—	—	—	69	16	52	—	—
25 to 29 percent .....	16	22	—	—	—	8	—	10	—	—
30 to 34 percent .....	—	—	5	—	—	—	—	4	—	—
35 percent or more .....	—	—	—	3	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	14.6	14.4	10.0-	16.3	—	14.6	13.1	15.5	11.5	14.7
Specified renter-occupied housing units .....	438	884	326	927	212	198	1 247	199	471	126
<b>GROSS RENT</b>										
Less than \$100 .....	—	—	15	—	—	8	—	—	14	10
\$100 to \$199 .....	—	51	126	—	—	51	7	—	114	8
\$200 to \$299 .....	9	38	48	115	52	16	21	—	36	22
\$300 to \$399 .....	112	312	80	242	160	52	79	—	42	2
\$400 to \$499 .....	103	203	19	157	—	9	671	53	49	18
\$500 to \$599 .....	155	68	32	185	—	23	358	103	104	60
\$600 to \$749 .....	35	81	—	136	—	22	84	23	100	6
\$750 to \$999 .....	24	74	6	63	—	17	21	8	6	—
\$1,000 or more .....	—	50	—	29	—	—	—	5	6	—
No cash rent .....	—	7	—	—	—	—	6	7	—	—
Median (dollars) .....	496	416	276	450	326	333	477	546	479	504
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>										
Less than \$10,000 .....	23	257	164	322	38	49	176	21	185	50
Less than 20 percent .....	—	8	—	—	—	—	—	—	—	—
20 to 24 percent .....	—	9	41	—	—	11	—	—	54	—
25 to 29 percent .....	—	9	56	—	—	8	7	—	25	10
30 to 34 percent .....	—	—	14	—	—	22	8	—	2	9
35 percent or more .....	23	240	45	309	38	—	145	21	88	31
Not computed .....	—	—	—	13	—	8	16	—	16	—
Median .....	50.0+	50.0+	27.9	50.0+	50.0+	30.3	50.0+	50.0+	41.6	50.0+
\$10,000 to \$19,999 .....	96	270	96	280	137	97	397	23	63	48
Less than 20 percent .....	—	8	10	—	—	10	—	—	—	8
20 to 24 percent .....	8	35	9	15	27	20	20	—	10	—
25 to 29 percent .....	9	62	29	38	95	9	69	—	31	3
30 to 34 percent .....	—	35	—	51	—	—	124	5	—	9
35 percent or more .....	79	123	42	166	15	58	178	18	22	28
Not computed .....	—	7	—	—	—	—	6	—	—	—
Median .....	45.5	33.8	29.0	38.0	27.2	37.5	34.3	43.6	28.5	36.1
\$20,000 to \$34,999 .....	148	212	35	258	11	29	442	59	112	28
Less than 20 percent .....	30	64	25	117	11	11	115	—	11	—
20 to 24 percent .....	66	52	—	63	—	—	234	21	35	7
25 to 29 percent .....	33	20	4	31	—	9	69	38	30	15
30 to 34 percent .....	8	14	6	13	—	9	24	—	13	—
35 percent or more .....	11	62	—	34	—	—	—	—	23	6
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	23.3	24.0	17.5	21.0	17.5	26.9	22.3	26.1	26.7	27.3
\$35,000 or more .....	171	145	31	67	26	23	232	96	111	—
Less than 20 percent .....	165	107	28	51	26	23	232	76	68	—
20 to 24 percent .....	6	17	3	11	—	—	—	5	43	—
25 to 29 percent .....	—	16	—	—	—	—	—	8	—	—
30 to 34 percent .....	—	—	—	5	—	—	—	—	—	—
35 percent or more .....	—	5	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—
Median .....	13.0	15.1	12.4	14.9	12.5	10.0-	13.7	16.3	18.7	—

Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.									
	Tract 4121	Tract 4123	Tract 4125	Tract 4126	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
Specified owner-occupied housing units	704	480	1 584	22	700	8	423	314	—	—
SELECTED MONTHLY OWNER COSTS										
With a mortgage	545	337	1 127	22	643	—	261	282	—	—
Less than \$300	29	8	36	—	6	—	—	—	—	—
\$300 to \$399	134	37	87	—	—	—	5	—	—	—
\$400 to \$499	121	77	180	—	11	—	12	14	—	—
\$500 to \$599	58	87	183	—	35	—	23	7	—	—
\$600 to \$799	151	110	413	14	105	—	80	36	—	—
\$800 to \$999	41	18	211	—	283	—	54	97	—	—
\$1,000 to \$1,499	5	—	17	—	165	—	87	116	—	—
\$1,500 to \$1,999	6	—	—	—	38	—	—	12	—	—
\$2,000 or more	—	—	—	8	—	—	—	—	—	—
Median (dollars)	491	560	648	789	949	—	863	984	—	—
Not mortgaged	159	143	457	—	57	8	162	32	—	—
Less than \$100	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	22	18	21	—	—	—	—	—	—	—
\$200 to \$299	86	89	259	—	11	—	70	—	—	—
\$300 to \$399	39	36	140	—	32	—	74	6	—	—
\$400 to \$499	12	—	37	—	7	8	12	12	—	—
\$500 or more	—	—	—	—	7	—	6	14	—	—
Median (dollars)	275	260	281	—	362	475	310	492	—	—
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	129	78	226	—	16	—	33	8	—	—
Less than 20 percent	24	25	22	—	5	—	—	—	—	—
20 to 24 percent	13	—	40	—	—	—	5	—	—	—
25 to 29 percent	17	5	28	—	—	—	—	—	—	—
30 to 34 percent	7	13	53	—	—	—	16	—	—	—
35 percent or more	60	31	73	—	11	—	12	8	—	—
Not computed	8	4	10	—	—	—	—	—	—	—
Median	34.6	32.7	31.7	—	50.0+	—	33.6	50.0+	—	—
\$20,000 to \$34,999	225	117	262	—	87	—	85	35	—	—
Less than 20 percent	87	54	172	—	26	—	42	—	—	—
20 to 24 percent	57	28	38	—	24	—	6	6	—	—
25 to 29 percent	40	25	15	—	13	—	5	6	—	—
30 to 34 percent	13	5	24	—	14	—	8	17	—	—
35 percent or more	28	5	13	—	10	—	24	6	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	22.2	20.8	17.2	—	23.6	—	20.4	31.6	—	—
\$35,000 to \$49,999	149	171	358	—	137	8	130	67	—	—
Less than 20 percent	123	144	226	—	26	8	75	12	—	—
20 to 24 percent	26	20	92	—	28	—	14	7	—	—
25 to 29 percent	—	7	10	—	54	—	14	30	—	—
30 to 34 percent	—	—	30	—	14	—	14	6	—	—
35 percent or more	—	—	—	—	15	—	13	12	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	13.6	14.0	17.9	—	26.3	12.5	18.4	27.4	—	—
\$50,000 or more	201	114	738	22	460	—	175	204	—	—
Less than 20 percent	190	114	728	22	249	—	125	127	—	—
20 to 24 percent	5	—	10	—	147	—	29	54	—	—
25 to 29 percent	6	—	—	—	42	—	21	23	—	—
30 to 34 percent	—	—	—	—	16	—	—	—	—	—
35 percent or more	—	—	—	—	6	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—
Median	10.0	10.0	11.7	10.0	19.2	—	12.2	18.0	—	—
Specified renter-occupied housing units	355	72	485	907	509	834	589	683	8	—
GROSS RENT										
Less than \$100	6	—	—	—	9	—	—	—	—	—
\$100 to \$199	114	5	—	—	—	—	—	96	—	—
\$200 to \$299	39	—	—	—	—	—	—	18	5	—
\$300 to \$399	57	7	21	11	7	—	—	28	3	—
\$400 to \$499	42	7	112	66	64	108	127	164	—	—
\$500 to \$599	55	18	196	179	222	340	290	201	—	—
\$600 to \$749	34	24	76	302	178	288	132	100	—	—
\$750 to \$999	—	—	66	349	8	78	24	32	—	—
\$1,000 or more	—	6	—	—	21	6	11	36	—	—
No cash rent	8	5	14	—	—	8	5	8	—	—
Median (dollars)	316	590	532	682	584	588	554	514	295	—
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000	159	13	83	8	22	110	38	156	—	—
Less than 20 percent	18	—	—	—	—	—	—	6	—	—
20 to 24 percent	27	—	—	—	—	—	—	16	—	—
25 to 29 percent	24	—	—	—	—	—	—	31	—	—
30 to 34 percent	26	—	—	—	—	—	—	20	—	—
35 percent or more	58	13	69	8	22	83	33	67	—	—
Not computed	6	—	14	—	—	27	5	16	—	—
Median	31.4	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	34.2	—	—
\$10,000 to \$19,999	73	11	84	95	38	144	125	181	—	—
Less than 20 percent	11	5	—	—	—	—	—	6	—	—
20 to 24 percent	—	—	—	—	—	—	—	7	—	—
25 to 29 percent	26	—	—	—	16	3	—	25	—	—
30 to 34 percent	12	—	—	15	6	25	21	25	—	—
35 percent or more	16	6	84	80	16	116	104	110	—	—
Not computed	8	—	—	—	—	—	—	8	—	—
Median	29.1	50.0+	44.4	50.0+	32.5	41.9	42.5	42.5	—	—
\$20,000 to \$34,999	57	26	109	321	199	249	232	196	5	—
Less than 20 percent	15	7	22	29	20	20	26	46	5	—
20 to 24 percent	19	—	50	84	42	107	124	71	—	—
25 to 29 percent	16	8	27	70	69	64	52	34	—	—
30 to 34 percent	7	6	—	63	60	52	20	23	—	—
35 percent or more	—	—	10	75	8	6	10	22	—	—
Not computed	—	5	—	—	—	—	—	—	—	—
Median	23.6	27.2	23.2	28.4	27.7	24.9	23.6	23.7	12.5	—
\$35,000 or more	66	22	209	483	250	331	194	150	3	—
Less than 20 percent	66	22	193	335	203	260	172	129	3	—
20 to 24 percent	—	—	16	120	26	50	22	16	—	—
25 to 29 percent	—	—	—	7	6	13	—	5	—	—
30 to 34 percent	—	—	—	21	10	—	—	—	—	—
35 percent or more	—	—	—	—	5	—	—	—	—	—
Not computed	—	—	—	—	—	8	—	—	—	—
Median	13.2	17.2	14.1	17.8	16.8	16.3	16.5	16.8	10.0	—



**Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4028	Tract 4032	Tract 4042	Tract 4046	Tract 4055
Occupied housing units -----	339 190	10 652	10 652	3 463	2 204	454	184	194	184	143
<b>YEAR STRUCTURE BUILT</b>										
1989 to March 1990 -----	1 437	216	216	92	6	-	-	-	27	-
1985 to 1988 -----	4 113	526	526	165	-	17	8	18	-	-
1980 to 1984 -----	8 598	374	374	141	57	41	10	-	-	-
1970 to 1979 -----	30 179	3 374	3 374	1 029	366	177	4	135	61	29
1960 to 1969 -----	39 018	3 209	3 209	943	696	176	65	41	78	78
1950 to 1959 -----	77 377	1 313	1 313	393	364	31	49	-	-	26
1940 to 1949 -----	80 087	651	651	225	308	-	14	-	-	10
1939 or earlier -----	98 381	989	989	475	407	12	34	-	18	-
<b>BEDROOMS</b>										
No bedroom -----	8 443	382	382	131	151	-	-	-	-	-
1 bedroom -----	48 710	2 513	2 513	878	603	99	9	62	54	20
2 bedrooms -----	102 351	3 537	3 537	1 166	766	128	50	85	70	81
3 bedrooms -----	134 964	3 208	3 208	939	492	206	107	20	25	13
4 bedrooms -----	35 965	847	847	302	165	21	18	27	35	25
5 or more bedrooms -----	8 757	165	165	47	27	-	-	-	-	4
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>										
Complete kitchen facilities -----	335 602	10 582	10 582	3 433	2 164	454	184	184	175	143
Source of water, public system or private company -----	337 710	10 405	10 405	3 459	2 198	454	184	194	184	143
Sewage disposal, public sewer -----	332 711	10 335	10 335	3 429	2 193	454	184	183	184	143
Lacking complete plumbing facilities -----	2 972	50	50	25	19	-	-	10	-	-
Owner-occupied housing units -----	942	6	6	-	-	-	-	-	-	-
Renter-occupied housing units -----	2 030	44	44	25	19	-	-	10	-	-
<b>HOUSE HEATING FUEL</b>										
Utility gas -----	304 585	8 891	8 891	2 896	1 841	403	143	139	167	133
Bottled, tank, or LP gas -----	4 788	85	85	21	35	-	4	10	-	-
Electricity -----	22 041	1 420	1 420	452	265	51	29	45	17	10
Fuel oil, kerosene, etc. -----	3 595	115	115	43	36	-	8	-	-	-
All other fuels -----	2 547	75	75	41	10	-	-	-	-	-
No fuel used -----	1 634	66	66	10	17	-	-	-	-	-
<b>VEHICLES AVAILABLE</b>										
None -----	111 296	1 889	1 889	641	661	129	16	60	8	19
1 -----	128 515	4 295	4 295	1 526	830	141	43	111	98	114
2 -----	72 728	3 160	3 160	966	545	124	78	23	53	10
3 or more -----	26 651	1 308	1 308	330	168	60	47	-	25	-
Vehicles per household -----	1.1	1.4	1.4	1.3	1.2	1.3	1.9	.8	1.5	.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units -----	164 192	3 722	3 722	954	681	84	132	25	63	58
1989 to March 1990 -----	9 788	390	390	120	48	-	-	2	22	37
1985 to 1988 -----	26 922	901	901	147	94	6	27	10	6	10
1980 to 1984 -----	22 017	445	445	89	83	22	16	13	11	11
1970 to 1979 -----	50 942	1 135	1 135	302	139	47	32	-	24	-
1969 or earlier -----	54 523	851	851	296	317	9	57	-	-	-
Renter-occupied housing units -----	174 998	6 930	6 930	2 509	1 523	370	52	169	121	85
1989 to March 1990 -----	59 105	2 824	2 824	987	605	50	9	61	62	10
1985 to 1988 -----	65 538	2 424	2 424	817	512	150	35	52	50	28
1980 to 1984 -----	27 458	881	881	316	241	66	-	9	9	6
1970 to 1979 -----	16 527	731	731	329	159	104	-	36	-	28
1969 or earlier -----	6 370	70	70	60	6	-	8	11	-	13
<b>SELECTED CHARACTERISTICS</b>										
No telephone in unit -----	26 800	577	577	166	180	45	-	-	-	-
Householder 65 years and over -----	63 828	1 308	1 308	504	378	52	38	23	-	12
Owner-occupied housing units -----	41 503	767	767	289	229	11	38	-	-	-
Lacking complete plumbing facilities -----	416	4	4	4	-	-	-	-	-	-
No telephone in unit -----	1 512	44	44	9	18	-	-	-	-	-
No vehicle available -----	24 443	415	415	191	125	41	-	-	-	12
Complete plumbing facilities -----	336 218	10 602	10 602	3 438	2 185	454	184	184	184	143
1.00 or less persons per room -----	316 704	9 784	9 784	3 274	1 914	422	178	177	184	122
1.01 or more persons per room -----	19 514	818	818	164	271	32	6	7	-	21
Lacking complete plumbing facilities -----	2 972	50	50	25	19	-	-	10	-	-
1.00 or less persons per room -----	2 656	50	50	25	19	-	-	10	-	-
1.01 or more persons per room -----	316	-	-	-	-	-	-	-	-	-
<b>Mean household income in 1989:</b>										
Owner-occupied housing units (dollars) -----	36 397	50 711	50 711	54 100	38 671	69 278	50 531	17 033	57 174	63 253
Renter-occupied housing units (dollars) -----	17 495	24 154	24 154	25 637	17 278	31 227	40 050	25 673	52 368	20 095
Household income in 1989 below poverty level -----	109 012	2 437	2 437	772	727	114	-	54	9	15
Owner-occupied housing units -----	25 650	316	316	96	85	11	-	13	9	-
Renter-occupied housing units -----	83 362	2 121	2 121	676	642	103	-	41	-	15

Table 36. **Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.					
	Tract 4102	Tract 4103	Tract 4106	Tract 4112	Tract 4127	Tract 4142
Occupied housing units -----	165	215	949	205	157	264
<b>YEAR STRUCTURE BUILT</b>						
1989 to March 1990 -----	—	—	—	14	—	—
1985 to 1988 -----	—	—	—	—	28	7
1980 to 1984 -----	4	7	13	—	14	7
1970 to 1979 -----	61	—	205	79	60	98
1960 to 1969 -----	57	36	352	107	55	127
1950 to 1959 -----	35	31	156	5	—	25
1940 to 1949 -----	8	17	139	—	—	—
1939 or earlier -----	—	124	84	—	—	—
<b>BEDROOMS</b>						
No bedroom -----	—	9	32	27	—	11
1 bedroom -----	44	78	158	86	22	104
2 bedrooms -----	90	67	410	77	54	88
3 bedrooms -----	8	28	279	15	65	37
4 bedrooms -----	23	24	70	—	16	18
5 or more bedrooms -----	—	9	—	—	—	6
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>						
Complete kitchen facilities -----	165	215	939	190	157	264
Source of water, public system or private company -----	165	215	943	205	157	264
Sewage disposal, public sewer -----	165	215	943	205	157	264
Locking complete plumbing facilities -----	—	—	10	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—
Renter-occupied housing units -----	—	—	10	—	—	—
<b>HOUSE HEATING FUEL</b>						
Utility gas -----	120	154	870	134	148	213
Bottled, tank, or LP gas -----	—	—	22	5	—	—
Electricity -----	45	51	35	66	9	51
Fuel oil, kerosene, etc. -----	—	—	14	—	—	—
All other fuels -----	—	10	—	—	—	—
No fuel used -----	—	—	8	—	—	—
<b>VEHICLES AVAILABLE</b>						
None -----	—	45	327	19	—	41
1 -----	86	60	335	95	72	93
2 -----	65	86	211	76	60	70
3 or more -----	14	24	76	15	25	60
Vehicles per household -----	1.6	1.4	1.1	1.4	1.7	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>						
Owner-occupied housing units -----	53	49	317	—	75	53
1989 to March 1990 -----	14	7	14	—	—	6
1985 to 1988 -----	13	27	37	—	42	10
1980 to 1984 -----	—	15	36	—	26	11
1970 to 1979 -----	26	—	71	—	—	17
1969 or earlier -----	—	—	159	—	7	9
Renter-occupied housing units -----	112	166	632	205	82	211
1989 to March 1990 -----	53	98	158	82	50	100
1985 to 1988 -----	55	50	210	45	23	83
1980 to 1984 -----	4	18	116	61	—	28
1970 to 1979 -----	—	—	142	17	9	—
1969 or earlier -----	—	—	6	—	—	—
<b>SELECTED CHARACTERISTICS</b>						
No telephone in unit -----	—	18	97	6	—	—
Householder 65 years and over -----	—	—	201	11	—	—
Owner-occupied housing units -----	—	—	115	—	—	—
Locking complete plumbing facilities -----	—	—	—	—	—	—
No telephone in unit -----	—	—	11	—	—	—
No vehicle available -----	—	—	47	5	—	—
Complete plumbing facilities -----	165	215	939	205	157	264
1.00 or less persons per room -----	146	194	810	134	157	258
1.01 or more persons per room -----	19	21	129	71	—	6
Locking complete plumbing facilities -----	—	—	10	—	—	—
1.00 or less persons per room -----	—	—	10	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—
<b>Mean household income in 1989:</b>						
Owner-occupied housing units (dollars) -----	91 195	38 997	35 840	—	63 889	69 198
Renter-occupied housing units (dollars) -----	30 342	23 234	16 402	17 558	25 785	27 636
Household income in 1989 below poverty level -----	25	29	392	79	—	32
Owner-occupied housing units -----	—	—	43	—	—	6
Renter-occupied housing units -----	25	29	349	79	—	26



Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County							
	Tract 4002	Tract 4007	Tract 4021	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4046 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
Occupied housing units -----	32	271	216	454	184	184	143	350
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 -----	—	—	—	—	—	27	—	—
1985 to 1988 -----	—	6	10	17	8	—	—	—
1980 to 1984 -----	—	15	—	41	10	—	—	—
1970 to 1979 -----	16	28	58	177	4	61	29	215
1960 to 1969 -----	—	20	66	176	65	78	78	118
1950 to 1959 -----	—	12	39	31	49	—	26	17
1940 to 1949 -----	—	28	17	—	14	—	10	—
1939 or earlier -----	16	162	26	12	34	18	—	—
<b>BEDROOMS</b>								
No bedroom -----	16	17	32	—	—	—	—	—
1 bedroom -----	16	78	49	99	9	54	20	37
2 bedrooms -----	—	82	61	128	50	70	81	133
3 bedrooms -----	—	59	57	206	107	25	13	140
4 bedrooms -----	—	35	7	21	18	35	25	40
5 or more bedrooms -----	—	—	10	—	—	—	4	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities -----	32	265	216	454	184	175	143	350
Source of water, public system or private company -----	32	271	216	454	184	184	143	350
Sewage disposal, public sewer -----	32	271	216	454	184	184	143	333
Lacking complete plumbing facilities -----	—	4	—	—	—	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	—	4	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>								
Utility gas -----	32	222	173	403	143	167	133	326
Bottled, tank, or LP gas -----	—	—	—	—	4	—	—	7
Electricity -----	—	28	36	51	29	17	10	17
Fuel oil, kerosene, etc. -----	—	14	7	—	8	—	—	—
All other fuels -----	—	7	—	—	—	—	—	—
No fuel used -----	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None -----	16	65	78	129	16	8	19	17
1 -----	16	128	50	141	43	98	114	158
2 -----	—	58	79	124	78	53	10	121
3 or more -----	—	20	9	60	47	25	—	54
Vehicles per household -----	.5	1.1	1.1	1.3	1.9	1.5	.9	1.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units -----	—	114	72	84	132	63	58	82
1989 to March 1990 -----	—	—	—	—	—	22	37	—
1985 to 1988 -----	—	17	—	6	27	6	10	8
1980 to 1984 -----	—	13	—	22	16	11	11	8
1970 to 1979 -----	—	—	7	47	32	24	—	66
1969 or earlier -----	—	84	65	9	57	—	—	—
Renter-occupied housing units -----	32	157	144	370	52	121	85	268
1989 to March 1990 -----	32	65	66	50	9	62	10	53
1985 to 1988 -----	—	31	60	150	35	50	28	77
1980 to 1984 -----	—	23	—	66	—	9	6	77
1970 to 1979 -----	—	20	8	104	—	—	28	61
1969 or earlier -----	—	18	10	—	8	—	13	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit -----	—	28	8	45	—	—	—	9
Householder 65 years and over -----	—	119	78	52	38	—	12	18
Owner-occupied housing units -----	—	69	58	11	38	—	—	18
Lacking complete plumbing facilities -----	—	4	—	—	—	—	—	—
No telephone in unit -----	—	—	—	—	—	—	—	9
No vehicle available -----	—	42	37	41	—	—	12	—
Complete plumbing facilities -----	32	267	216	454	184	184	143	350
1.00 or less persons per room -----	32	267	216	422	178	184	122	328
1.01 or more persons per room -----	—	—	—	32	6	—	21	22
Lacking complete plumbing facilities -----	—	4	—	—	—	—	—	—
1.00 or less persons per room -----	—	4	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) -----	—	34 896	30 149	69 278	50 531	57 174	63 253	29 648
Renter-occupied housing units (dollars) -----	4 324	11 363	16 106	31 227	40 050	52 368	20 095	28 243
Household income in 1989 below poverty level -----	16	82	84	114	—	9	15	43
Owner-occupied housing units -----	—	14	7	11	—	9	—	27
Renter-occupied housing units -----	16	68	77	103	—	—	15	16

Table 36. **Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County			
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4111	Tract 4072	Tract 4101	Tract 4105	Tract 4121
Occupied housing units -----	165	215	920	424	87	783	631	304	238
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 -----	—	—	—	6	—	—	—	29	31
1985 to 1988 -----	—	—	—	—	—	26	30	—	20
1980 to 1984 -----	4	7	13	29	—	—	43	9	—
1970 to 1979 -----	61	—	191	49	9	372	408	88	41
1960 to 1969 -----	57	36	337	71	38	289	143	131	51
1950 to 1959 -----	35	31	156	61	27	84	7	33	72
1940 to 1949 -----	8	17	139	106	—	12	—	—	8
1939 or earlier -----	—	124	84	102	13	—	—	14	15
<b>BEDROOMS</b>									
No bedroom -----	—	9	32	14	28	—	14	6	—
1 bedroom -----	44	78	158	104	59	83	271	100	30
2 bedrooms -----	90	67	395	125	—	173	279	103	27
3 bedrooms -----	8	28	265	115	—	458	67	75	132
4 bedrooms -----	23	24	70	48	—	69	—	10	49
5 or more bedrooms -----	—	9	—	18	—	—	—	10	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities -----	165	215	910	409	87	783	631	304	238
Source of water, public system or private company -----	165	215	914	424	87	783	631	304	238
Sewage disposal, public sewer -----	165	215	914	419	87	778	631	298	223
Lacking complete plumbing facilities -----	—	—	10	—	—	—	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	—	—	10	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas -----	120	154	841	379	50	770	468	253	233
Bottled, tank, or LP gas -----	—	—	22	—	—	—	—	—	—
Electricity -----	45	51	35	39	37	13	139	45	5
Fuel oil, kerosene, etc. -----	—	—	14	6	—	—	—	—	—
All other fuels -----	—	10	—	—	—	—	—	6	—
No fuel used -----	—	—	8	—	—	—	24	—	—
<b>VEHICLES AVAILABLE</b>									
None -----	—	45	327	155	38	159	52	57	35
1 -----	86	60	329	138	40	307	369	100	43
2 -----	65	86	195	85	9	181	173	98	92
3 or more -----	14	24	69	46	—	136	37	49	68
Vehicles per household -----	1.6	1.4	1.1	1.1	.7	1.5	1.3	1.5	1.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
Owner-occupied housing units -----	53	49	295	227	—	454	57	112	184
1989 to March 1990 -----	14	7	6	6	—	64	9	10	29
1985 to 1988 -----	13	27	37	17	—	191	22	17	47
1980 to 1984 -----	—	15	36	11	—	55	—	15	32
1970 to 1979 -----	26	—	57	47	—	83	26	51	43
1969 or earlier -----	—	—	159	146	—	61	—	19	33
Renter-occupied housing units -----	112	166	625	197	87	329	574	192	54
1989 to March 1990 -----	53	98	158	82	65	55	248	97	23
1985 to 1988 -----	55	50	210	69	22	119	239	65	15
1980 to 1984 -----	4	18	116	34	—	57	66	17	16
1970 to 1979 -----	—	—	135	12	—	98	21	13	—
1969 or earlier -----	—	—	6	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit -----	—	18	97	15	—	34	34	44	9
Householder 65 years and over -----	—	—	187	144	—	132	11	21	49
Owner-occupied housing units -----	—	—	101	105	—	85	—	14	37
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—
No telephone in unit -----	—	—	11	7	—	—	—	—	—
No vehicle available -----	—	—	47	60	—	36	—	7	12
Complete plumbing facilities -----	165	215	910	424	87	783	631	304	238
1.00 or less persons per room -----	146	194	781	406	63	714	621	252	207
1.01 or more persons per room -----	19	21	129	18	24	69	10	52	31
Lacking complete plumbing facilities -----	—	—	10	—	—	—	—	—	—
1.00 or less persons per room -----	—	—	10	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) -----	91 195	38 997	36 663	32 063	—	52 172	48 050	45 696	46 671
Renter-occupied housing units (dollars) -----	30 342	23 234	16 183	16 633	7 973	15 526	22 263	22 165	18 290
Household income in 1989 below poverty level -----	25	29	386	105	54	188	108	80	35
Owner-occupied housing units -----	—	—	37	39	—	40	—	—	6
Renter-occupied housing units -----	25	29	349	66	54	148	108	80	29



Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.							
	Tract 4123	Tract 4125	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219	Tract 4229
Occupied housing units .....	570	382	157	186	264	349	4	—
<b>YEAR STRUCTURE BUILT</b>								
1989 to March 1990 .....	—	—	—	—	—	—	—	—
1985 to 1988 .....	—	—	28	6	7	42	—	—
1980 to 1984 .....	9	—	14	9	7	32	—	—
1970 to 1979 .....	60	140	60	92	98	136	—	—
1960 to 1969 .....	257	161	55	65	127	100	4	—
1950 to 1959 .....	205	59	—	8	25	8	—	—
1940 to 1949 .....	22	8	—	6	—	31	—	—
1939 or earlier .....	17	14	—	—	—	—	—	—
<b>BEDROOMS</b>								
No bedroom .....	—	15	—	10	11	—	—	—
1 bedroom .....	4	14	22	44	104	120	—	—
2 bedrooms .....	78	147	54	107	88	156	—	—
3 bedrooms .....	429	185	65	22	37	60	4	—
4 bedrooms .....	51	15	16	—	18	13	—	—
5 or more bedrooms .....	8	6	—	3	6	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>								
Complete kitchen facilities .....	570	382	157	186	264	349	4	—
Source of water, public system or private company .....	570	382	157	186	264	349	4	—
Sewage disposal, public sewer .....	563	382	157	186	264	349	4	—
Locking complete plumbing facilities .....	6	—	—	—	—	—	—	—
Owner-occupied housing units .....	6	—	—	—	—	—	—	—
Renter-occupied housing units .....	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	558	320	148	186	213	182	4	—
Bottled, tank, or LP gas .....	—	—	—	—	—	—	—	—
Electricity .....	12	32	9	—	51	161	—	—
Fuel oil, kerosene, etc. ....	—	—	—	—	—	6	—	—
All other fuels .....	—	15	—	—	—	—	—	—
No fuel used .....	—	15	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None .....	45	44	—	—	41	78	—	—
1 .....	184	146	72	104	93	161	—	—
2 .....	221	156	60	64	70	97	4	—
3 or more .....	120	36	25	18	60	13	—	—
Vehicles per household .....	1.9	1.5	1.7	1.5	1.6	1.1	2.0	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
Owner-occupied housing units .....	443	171	75	8	53	50	—	—
1989 to March 1990 .....	35	21	—	—	6	—	—	—
1985 to 1988 .....	102	28	42	8	10	31	—	—
1980 to 1984 .....	30	34	26	—	11	—	—	—
1970 to 1979 .....	209	88	—	—	17	19	—	—
1969 or earlier .....	67	—	7	—	9	—	—	—
Renter-occupied housing units .....	127	211	82	178	211	299	4	—
1989 to March 1990 .....	61	86	50	126	100	124	4	—
1985 to 1988 .....	51	64	23	52	83	154	—	—
1980 to 1984 .....	8	51	—	—	28	11	—	—
1970 to 1979 .....	7	10	9	—	—	10	—	—
1969 or earlier .....	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>								
No telephone in unit .....	20	24	—	27	—	17	—	—
Householder 65 years and over .....	36	—	—	—	—	52	—	—
Owner-occupied housing units .....	36	—	—	—	—	—	—	—
Locking complete plumbing facilities .....	—	—	—	—	—	—	—	—
No telephone in unit .....	—	—	—	—	—	17	—	—
No vehicle available .....	—	—	—	—	—	39	—	—
Complete plumbing facilities .....	564	382	157	186	264	349	4	—
1.00 or less persons per room .....	505	335	157	186	258	349	4	—
1.01 or more persons per room .....	59	47	—	—	6	—	—	—
Locking complete plumbing facilities .....	6	—	—	—	—	—	—	—
1.00 or less persons per room .....	6	—	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>								
Owner-occupied housing units (dollars) .....	45 969	41 948	63 889	7 743	69 198	109 744	—	—
Renter-occupied housing units (dollars) .....	21 910	25 720	25 785	49 738	27 636	18 971	75 486	—
Household income in 1989 below poverty level .....	80	109	—	47	32	93	—	—
Owner-occupied housing units .....	14	30	—	—	6	—	—	—
Renter-occupied housing units .....	66	79	—	47	26	93	—	—

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County			Totals for split tracts/BNA's in Washtenaw County				
			Total	Ann Arbor city	Ypsilanti city	Tract 4028	Tract 4032	Tract 4042	Tract 4046	Tract 4055
Specified owner-occupied housing units .....	142 622	3 358	3 358	844	629	73	112	22	63	58
SELECTED MONTHLY OWNER COSTS										
With a mortgage .....	96 839	2 673	2 673	649	354	73	80	22	63	48
Less than \$300 .....	5 091	96	96	14	13	—	—	13	—	—
\$300 to \$399 .....	15 033	149	149	36	35	12	—	—	—	—
\$400 to \$499 .....	22 563	368	368	73	85	9	6	—	—	12
\$500 to \$599 .....	19 453	340	340	74	51	—	17	9	9	—
\$600 to \$799 .....	19 485	710	710	142	122	24	21	—	21	15
\$800 to \$999 .....	7 659	458	458	102	32	6	18	—	—	10
\$1,000 to \$1,499 .....	5 714	393	393	114	8	11	18	—	7	11
\$1,500 to \$1,999 .....	1 189	93	93	62	8	11	—	—	15	—
\$2,000 or more .....	66	66	66	32	—	—	—	—	11	—
Median (dollars) .....	526	717	717	779	588	670	788	200	1 054	690
Not mortgaged .....	45 783	685	685	195	275	—	32	—	—	10
Less than \$100 .....	1 330	23	23	10	—	—	—	—	—	10
\$100 to \$199 .....	11 638	105	105	13	70	—	—	—	—	—
\$200 to \$299 .....	19 352	251	251	51	111	—	12	—	—	—
\$300 to \$399 .....	8 761	193	193	82	36	—	9	—	—	—
\$400 to \$499 .....	2 744	47	47	16	21	—	4	—	—	—
\$500 or more .....	1 958	66	66	23	37	—	7	—	—	—
Median (dollars) .....	248	288	288	319	272	—	340	—	—	100
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000 .....	45 785	703	703	142	235	—	17	22	9	—
Less than 20 percent .....	6 616	92	92	18	30	—	—	13	—	—
20 to 24 percent .....	4 306	103	103	12	68	—	6	—	—	—
25 to 29 percent .....	3 973	35	35	—	17	—	—	—	—	—
30 to 34 percent .....	3 870	39	39	5	7	—	—	—	—	—
35 percent or more .....	24 789	414	414	107	102	—	11	9	9	—
Not computed .....	2 231	20	20	—	11	—	—	—	—	—
Median .....	39.9	41.8	41.8	50.0+	29.1	—	37.1	14.2	50.0+	—
\$20,000 to \$34,999 .....	31 070	570	570	152	97	9	13	—	6	37
Less than 20 percent .....	16 849	218	218	50	49	—	4	—	—	22
20 to 24 percent .....	6 161	102	102	16	23	—	—	—	—	—
25 to 29 percent .....	3 826	140	140	58	7	9	9	—	—	15
30 to 34 percent .....	1 976	24	24	4	—	—	—	—	—	—
35 percent or more .....	2 235	86	86	24	18	—	—	—	6	—
Not computed .....	23	—	—	—	—	—	—	—	—	—
Median .....	19.1	23.3	23.3	25.9	19.9	27.5	26.4	—	45.0	18.5
\$35,000 to \$49,999 .....	27 512	576	576	135	112	10	26	—	15	—
Less than 20 percent .....	22 237	345	345	90	92	10	12	—	6	—
20 to 24 percent .....	3 335	128	128	13	20	—	—	—	9	—
25 to 29 percent .....	1 175	66	66	12	—	—	—	—	—	—
30 to 34 percent .....	424	25	25	20	—	—	14	—	—	—
35 percent or more .....	329	12	12	—	—	—	—	—	—	—
Not computed .....	12	—	—	—	—	—	—	—	—	—
Median .....	14.3	18.4	18.4	17.7	16.6	17.5	30.4	—	20.8	—
\$50,000 or more .....	38 255	1 509	1 509	415	185	54	56	—	33	21
Less than 20 percent .....	34 796	1 235	1 235	302	178	48	46	—	7	21
20 to 24 percent .....	2 137	129	129	45	7	6	6	—	—	—
25 to 29 percent .....	703	114	114	54	—	—	4	—	26	—
30 to 34 percent .....	325	20	20	8	—	—	—	—	—	—
35 percent or more .....	252	6	6	6	—	—	—	—	—	—
Not computed .....	42	5	5	—	—	—	—	—	—	—
Median .....	10.7	13.5	13.5	15.7	10.9	15.2	15.0	—	26.8	10.0
Specified renter-occupied housing units .....	172 490	6 797	6 797	2 435	1 508	370	52	163	121	52
GROSS RENT										
Less than \$100 .....	2 998	169	169	26	76	9	—	11	—	—
\$100 to \$199 .....	16 707	518	518	132	212	31	—	10	8	—
\$200 to \$299 .....	30 644	435	435	129	182	16	—	16	—	7
\$300 to \$399 .....	40 772	994	994	345	452	38	—	—	—	27
\$400 to \$499 .....	36 248	1 432	1 432	518	266	142	17	38	—	10
\$500 to \$599 .....	22 845	1 404	1 404	479	155	37	16	56	48	4
\$600 to \$749 .....	13 048	1 124	1 124	390	90	37	10	32	46	4
\$750 to \$999 .....	5 353	474	474	248	46	30	9	—	19	—
\$1,000 or more .....	1 239	190	190	132	22	30	—	—	—	—
No cash rent .....	2 636	57	57	36	7	—	—	—	—	—
Median (dollars) .....	386	487	487	510	363	462	545	514	617	367
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 .....	81 990	2 057	2 057	722	634	112	—	50	—	9
Less than 20 percent .....	1 632	109	109	19	33	—	—	11	—	—
20 to 24 percent .....	2 173	105	105	25	22	11	—	—	—	—
25 to 29 percent .....	3 978	102	102	23	49	10	—	—	—	—
30 to 34 percent .....	3 175	100	100	30	39	10	—	—	—	—
35 percent or more .....	61 944	1 453	1 453	529	449	81	—	39	—	3
Not computed .....	9 088	188	188	96	42	—	—	—	—	6
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	—	50.0+	—	50.0+
\$10,000 to \$19,999 .....	34 212	1 684	1 684	511	422	64	—	18	29	21
Less than 20 percent .....	4 086	130	130	28	86	—	—	—	—	7
20 to 24 percent .....	4 356	117	117	20	54	—	—	—	—	—
25 to 29 percent .....	5 486	154	154	39	41	14	—	8	—	—
30 to 34 percent .....	5 152	278	278	74	80	12	—	—	—	10
35 percent or more .....	14 517	1 002	1 002	348	161	38	—	10	29	4
Not computed .....	615	3	3	2	—	—	—	—	—	—
Median .....	32.8	37.9	37.9	41.4	31.9	41.6	—	35.5	43.1	31.7
\$20,000 to \$34,999 .....	31 020	1 600	1 600	677	289	144	17	28	40	22
Less than 20 percent .....	14 457	445	445	202	105	72	8	11	8	11
20 to 24 percent .....	7 990	497	497	179	78	34	9	11	14	11
25 to 29 percent .....	4 321	218	218	79	53	9	—	—	—	—
30 to 34 percent .....	1 910	202	202	68	22	—	—	6	18	—
35 percent or more .....	1 665	225	225	149	24	29	—	—	—	—
Not computed .....	677	13	13	—	7	—	—	—	—	—
Median .....	20.4	23.5	23.5	23.8	22.3	20.0	20.3	21.4	24.3	20.0
\$35,000 or more .....	25 268	1 456	1 456	525	163	50	35	67	52	—
Less than 20 percent .....	22 255	1 229	1 229	426	158	30	26	59	52	—
20 to 24 percent .....	1 833	160	160	61	—	20	—	8	—	—
25 to 29 percent .....	541	40	40	34	—	—	9	—	—	—
30 to 34 percent .....	139	—	—	—	—	—	—	—	—	—
35 percent or more .....	67	11	11	—	—	—	—	—	—	—
Not computed .....	433	16	16	4	5	—	—	—	—	—
Median .....	13.2	15.7	15.7	15.9	13.5	18.9	15.7	15.1	16.3	—



Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.					
	Tract 4102	Tract 4103	Tract 4106	Tract 4112	Tract 4127	Tract 4142
Specified owner-occupied housing units	40	35	295	—	68	53
<b>SELECTED MONTHLY OWNER COSTS</b>						
With a mortgage	17	35	152	—	68	48
Less than \$300	—	—	13	—	—	—
\$300 to \$399	—	—	18	—	—	—
\$400 to \$499	—	—	35	—	—	—
\$500 to \$599	—	—	21	—	—	9
\$600 to \$799	9	13	51	—	6	—
\$800 to \$999	—	22	6	—	23	17
\$1,000 to \$1,499	—	—	8	—	39	22
\$1,500 to \$1,999	8	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—
Median (dollars)	697	878	558	—	1 037	930
Not mortgaged	23	—	143	—	—	5
Less than \$100	—	—	—	—	—	—
\$100 to \$199	—	—	45	—	—	—
\$200 to \$299	—	—	65	—	—	—
\$300 to \$399	—	—	21	—	—	5
\$400 to \$499	9	—	—	—	—	—
\$500 or more	14	—	12	—	—	—
Median (dollars)	500+	—	263	—	—	375
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>						
Less than \$20,000	—	—	121	—	—	6
Less than 20 percent	—	—	15	—	—	—
20 to 24 percent	—	—	33	—	—	—
25 to 29 percent	—	—	17	—	—	—
30 to 34 percent	—	—	7	—	—	—
35 percent or more	—	—	43	—	—	6
Not computed	—	—	6	—	—	—
Median	—	—	27.8	—	—	50.0+
\$20,000 to \$34,999	—	8	54	—	—	5
Less than 20 percent	—	—	40	—	—	—
20 to 24 percent	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	16
30 to 34 percent	—	—	8	—	—	9
35 percent or more	—	8	6	—	—	—
Not computed	—	—	—	—	—	—
Median	—	45.0	18.0	—	—	12.5
\$35,000 to \$49,999	9	7	32	—	14	—
Less than 20 percent	9	7	27	—	—	—
20 to 24 percent	—	—	5	—	—	—
25 to 29 percent	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	5	—
35 percent or more	—	—	—	—	9	—
Not computed	—	—	—	—	—	—
Median	12.5	17.5	10.0	—	36.1	—
\$50,000 or more	31	20	88	—	54	42
Less than 20 percent	31	13	88	—	39	31
20 to 24 percent	—	7	—	—	15	11
25 to 29 percent	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—
Not computed	—	—	—	—	—	—
Median	10.0	18.8	10.0	—	17.1	15.5
<b>Specified renter-occupied housing units</b>	112	166	617	205	82	211
<b>GROSS RENT</b>						
Less than \$100	—	7	49	16	—	—
\$100 to \$199	—	—	138	24	—	—
\$200 to \$299	—	9	75	31	—	—
\$300 to \$399	27	52	189	19	—	—
\$400 to \$499	18	64	71	42	23	46
\$500 to \$599	29	16	36	47	53	121
\$600 to \$749	34	—	12	15	—	23
\$750 to \$999	4	9	27	5	6	7
\$1,000 or more	—	9	13	—	—	14
No cash rent	—	—	7	6	—	—
Median (dollars)	539	442	320	406	521	553
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>						
Less than \$10,000	19	30	297	77	—	11
Less than 20 percent	—	—	19	17	—	—
20 to 24 percent	—	—	9	6	—	—
25 to 29 percent	—	—	37	3	—	—
30 to 34 percent	—	—	31	6	—	—
35 percent or more	19	30	175	45	—	11
Not computed	—	—	26	—	—	—
Median	50.0+	50.0+	49.8	42.1	—	50.0+
\$10,000 to \$19,999	15	66	185	60	30	70
Less than 20 percent	—	17	47	—	—	—
20 to 24 percent	—	15	7	—	—	—
25 to 29 percent	—	9	24	4	—	—
30 to 34 percent	—	10	35	13	—	7
35 percent or more	15	15	72	43	30	63
Not computed	—	—	—	—	—	—
Median	37.5	25.6	32.1	42.3	38.8	50.0+
\$20,000 to \$34,999	28	40	80	42	27	91
Less than 20 percent	—	24	39	10	—	18
20 to 24 percent	8	—	8	26	18	44
25 to 29 percent	10	16	6	—	9	15
30 to 34 percent	6	—	—	—	—	14
35 percent or more	4	—	20	—	—	—
Not computed	—	—	7	6	—	—
Median	28.0	16.7	19.7	21.5	23.8	23.1
\$35,000 or more	50	30	55	26	25	39
Less than 20 percent	50	30	50	26	19	32
20 to 24 percent	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	6	—
30 to 34 percent	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	7
Not computed	—	—	5	—	—	—
Median	13.0	13.6	14.7	16.7	18.3	17.3

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ann Arbor city, Washtenaw County							
	Tract 4002	Tract 4007	Tract 4021	Tract 4028 (pt.)	Tract 4032 (pt.)	Tract 4046 (pt.)	Tract 4055 (pt.)	Tract 4146 (pt.)
Specified owner-occupied housing units .....	—	86	55	73	112	63	58	82
<b>SELECTED MONTHLY OWNER COSTS</b>								
With a mortgage .....	—	15	7	73	80	63	48	82
Less than \$300 .....	—	5	—	—	—	—	—	9
\$300 to \$399 .....	—	—	—	12	—	—	—	24
\$400 to \$499 .....	—	5	—	9	6	—	12	25
\$500 to \$599 .....	—	—	—	—	17	9	—	—
\$600 to \$799 .....	—	—	7	24	21	21	15	24
\$800 to \$999 .....	—	—	—	6	18	—	10	—
\$1,000 to \$1,499 .....	—	5	—	11	18	7	11	—
\$1,500 to \$1,999 .....	—	—	—	11	—	15	—	—
\$2,000 or more .....	—	—	—	—	—	11	—	—
Median (dollars) .....	—	425	725	670	788	1 054	690	466
Not mortgaged .....	—	71	48	—	32	—	10	—
Less than \$100 .....	—	—	—	—	—	—	10	—
\$100 to \$199 .....	—	13	—	—	—	—	—	—
\$200 to \$299 .....	—	14	15	—	12	—	—	—
\$300 to \$399 .....	—	24	25	—	9	—	—	—
\$400 to \$499 .....	—	12	—	—	4	—	—	—
\$500 or more .....	—	8	8	—	7	—	—	—
Median (dollars) .....	—	352	318	—	340	—	100—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$20,000 .....	—	34	7	—	17	9	—	27
Less than 20 percent .....	—	18	—	—	—	—	—	—
20 to 24 percent .....	—	6	—	—	6	—	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	10	7	—	11	9	—	27
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	19.5	50.0+	—	37.1	50.0+	—	50.0+
\$20,000 to \$34,999 .....	—	15	16	9	13	6	37	25
Less than 20 percent .....	—	8	16	—	4	—	22	—
20 to 24 percent .....	—	—	—	—	—	—	—	16
25 to 29 percent .....	—	7	—	9	9	—	15	9
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	6	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	19.7	15.0	27.5	26.4	45.0	18.5	23.9
\$35,000 to \$49,999 .....	—	—	24	10	26	15	—	8
Less than 20 percent .....	—	—	24	10	12	6	—	8
20 to 24 percent .....	—	—	—	—	—	9	—	—
25 to 29 percent .....	—	—	—	—	—	—	—	—
30 to 34 percent .....	—	—	—	—	14	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	—	11.5	17.5	30.4	20.8	—	17.5
\$50,000 or more .....	—	37	8	54	56	33	21	22
Less than 20 percent .....	—	32	8	48	46	7	21	22
20 to 24 percent .....	—	—	—	6	6	—	—	—
25 to 29 percent .....	—	5	—	—	4	26	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	10.0—	10.0—	15.2	15.0	26.8	10.0—	10.0—
<b>Specified renter-occupied housing units</b>	<b>32</b>	<b>157</b>	<b>144</b>	<b>370</b>	<b>52</b>	<b>121</b>	<b>52</b>	<b>250</b>
<b>GROSS RENT</b>								
Less than \$100 .....	—	7	—	9	—	—	—	—
\$100 to \$199 .....	—	19	10	31	—	8	—	9
\$200 to \$299 .....	—	41	—	16	—	—	7	—
\$300 to \$399 .....	16	20	18	38	—	—	27	97
\$400 to \$499 .....	—	30	11	142	17	—	10	105
\$500 to \$599 .....	—	19	63	37	16	48	4	7
\$600 to \$749 .....	—	6	18	37	10	46	4	17
\$750 to \$999 .....	—	—	24	30	9	19	—	8
\$1,000 or more .....	—	7	—	30	—	—	—	7
No cash rent .....	16	8	—	—	—	—	—	—
Median (dollars) .....	313	339	556	462	545	617	367	411
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>								
Less than \$10,000 .....	32	94	83	112	—	—	9	—
Less than 20 percent .....	—	4	—	—	—	—	—	—
20 to 24 percent .....	—	—	—	11	—	—	—	—
25 to 29 percent .....	—	7	—	10	—	—	—	—
30 to 34 percent .....	—	4	—	10	—	—	—	—
35 percent or more .....	—	68	83	81	—	—	3	—
Not computed .....	32	11	—	—	—	—	6	—
Median .....	—	50.0+	50.0+	50.0+	—	—	50.0+	—
\$10,000 to \$19,999 .....	—	40	20	64	—	29	21	76
Less than 20 percent .....	—	3	—	—	—	—	7	9
20 to 24 percent .....	—	—	—	—	—	—	—	10
25 to 29 percent .....	—	—	—	14	—	—	—	9
30 to 34 percent .....	—	18	8	12	—	—	10	16
35 percent or more .....	—	19	12	38	—	29	4	32
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	34.7	41.7	41.6	—	43.1	31.7	33.1
\$20,000 to \$34,999 .....	—	13	25	144	17	40	22	100
Less than 20 percent .....	—	—	—	72	8	8	11	44
20 to 24 percent .....	—	—	7	34	9	14	11	29
25 to 29 percent .....	—	6	—	9	—	—	—	18
30 to 34 percent .....	—	—	—	—	—	18	—	—
35 percent or more .....	—	7	18	29	—	—	—	9
Not computed .....	—	—	—	—	—	—	—	—
Median .....	—	40.7	36.5	20.0	20.3	24.3	20.0	21.0
\$35,000 or more .....	—	10	16	50	35	52	—	74
Less than 20 percent .....	—	6	16	30	26	52	—	74
20 to 24 percent .....	—	—	—	20	—	—	—	—
25 to 29 percent .....	—	—	—	—	9	—	—	—
30 to 34 percent .....	—	—	—	—	—	—	—	—
35 percent or more .....	—	—	—	—	—	—	—	—
Not computed .....	—	4	—	—	—	—	—	—
Median .....	—	17.5	12.5	18.9	15.7	16.3	—	12.5



Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Ypsilanti city, Washtenaw County					Remainder of Washtenaw County			
	Tract 4102 (pt.)	Tract 4103 (pt.)	Tract 4106 (pt.)	Tract 4107	Tract 4111	Tract 4072	Tract 4101	Tract 4105	Tract 4121
<b>Specified owner-occupied housing units</b> .....	<b>40</b>	<b>35</b>	<b>281</b>	<b>216</b>	<b>—</b>	<b>420</b>	<b>57</b>	<b>102</b>	<b>184</b>
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	17	35	138	118	—	398	57	87	141
Less than \$300.....	—	—	13	—	—	36	—	10	10
\$300 to \$399.....	—	—	18	13	—	15	—	—	14
\$400 to \$499.....	—	—	29	24	—	23	—	5	29
\$500 to \$599.....	—	—	21	30	—	33	9	16	16
\$600 to \$799.....	9	13	43	47	—	105	20	39	24
\$800 to \$999.....	—	22	6	4	—	116	—	17	43
\$1,000 to \$1,499.....	—	—	8	—	—	70	28	—	5
\$1,500 to \$1,999.....	8	—	—	—	—	—	—	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	697	878	554	573	—	787	749	731	603
Not mortgaged.....	23	—	143	98	—	22	—	15	43
Less than \$100.....	—	—	—	—	—	5	—	8	—
\$100 to \$199.....	—	—	45	25	—	—	—	—	9
\$200 to \$299.....	—	—	65	35	—	9	—	—	17
\$300 to \$399.....	—	—	21	15	—	—	—	7	11
\$400 to \$499.....	9	—	—	12	—	8	—	—	—
\$500 or more.....	14	—	12	11	—	—	—	—	6
Median (dollars).....	500+	—	263	261	—	233	—	100-	281
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	—	—	115	100	—	83	—	25	21
Less than 20 percent.....	—	—	15	15	—	14	—	8	—
20 to 24 percent.....	—	—	33	24	—	13	—	—	—
25 to 29 percent.....	—	—	17	—	—	5	—	—	—
30 to 34 percent.....	—	—	7	—	—	—	—	—	—
35 percent or more.....	—	—	37	56	—	46	—	17	21
Not computed.....	—	—	6	5	—	—	—	—	—
Median.....	—	—	26.9	37.4	—	44.5	—	46.4	50.0+
\$20,000 to \$34,999.....	—	8	46	27	—	43	21	18	49
Less than 20 percent.....	—	—	40	5	—	17	9	7	20
20 to 24 percent.....	—	—	—	11	—	7	—	—	15
25 to 29 percent.....	—	—	—	7	—	19	—	6	9
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	8	6	4	—	—	12	5	5
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	—	45.0	17.3	23.9	—	23.2	35.6	26.7	21.5
\$35,000 to \$49,999.....	9	7	32	43	—	88	8	20	34
Less than 20 percent.....	9	7	27	38	—	25	—	20	23
20 to 24 percent.....	—	—	5	5	—	28	8	—	—
25 to 29 percent.....	—	—	—	—	—	35	—	—	11
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	12.5	17.5	10.0-	16.9	—	23.4	22.5	12.5	16.3
\$50,000 or more.....	31	20	88	46	—	206	28	39	80
Less than 20 percent.....	31	13	88	46	—	176	18	33	80
20 to 24 percent.....	—	7	—	—	—	25	—	6	—
25 to 29 percent.....	—	—	—	—	—	—	10	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	10.0-	18.8	10.0-	11.7	—	14.5	18.9	12.7	11.7
<b>Specified renter-occupied housing units</b> .....	<b>112</b>	<b>166</b>	<b>610</b>	<b>197</b>	<b>87</b>	<b>299</b>	<b>574</b>	<b>192</b>	<b>54</b>
<b>GROSS RENT</b>									
Less than \$100.....	—	7	49	8	—	19	—	13	—
\$100 to \$199.....	—	—	138	62	—	75	9	37	12
\$200 to \$299.....	—	9	75	19	38	57	10	6	—
\$300 to \$399.....	27	52	189	46	49	39	68	44	—
\$400 to \$499.....	18	64	64	20	—	59	257	36	—
\$500 to \$599.....	29	16	36	26	—	41	204	12	10
\$600 to \$749.....	34	—	12	16	—	9	26	44	14
\$750 to \$999.....	4	9	27	—	—	—	—	—	18
\$1,000 or more.....	—	9	13	—	—	—	—	—	—
No cash rent.....	—	—	7	—	—	—	—	—	—
Median (dollars).....	539	442	319	322	309	298	468	392	618
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	19	30	297	90	66	164	102	86	35
Less than 20 percent.....	—	—	19	8	—	14	—	7	—
20 to 24 percent.....	—	—	9	7	—	33	9	10	—
25 to 29 percent.....	—	—	37	6	—	—	—	21	6
30 to 34 percent.....	—	—	31	8	—	14	—	11	—
35 percent or more.....	19	30	175	54	66	103	74	32	29
Not computed.....	—	—	26	7	—	—	19	5	—
Median.....	50.0+	50.0+	49.8	37.6	50.0+	42.1	50.0+	31.1	50.0+
\$10,000 to \$19,999.....	15	66	185	41	12	81	208	42	4
Less than 20 percent.....	—	17	47	8	—	—	—	7	—
20 to 24 percent.....	—	15	7	20	12	5	31	7	—
25 to 29 percent.....	—	9	24	—	—	19	24	22	—
30 to 34 percent.....	—	10	35	8	—	14	65	—	—
35 percent or more.....	15	15	72	5	—	43	88	6	4
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	37.5	25.6	32.1	23.1	22.5	35.9	33.8	26.6	50.0+
\$20,000 to \$34,999.....	28	40	80	46	9	20	148	29	—
Less than 20 percent.....	—	24	39	4	9	15	32	6	—
20 to 24 percent.....	8	—	8	13	—	5	69	14	—
25 to 29 percent.....	10	16	6	13	—	—	26	—	—
30 to 34 percent.....	6	—	—	16	—	—	21	9	—
35 percent or more.....	4	—	20	—	—	—	—	—	—
Not computed.....	—	—	7	—	—	—	—	—	—
Median.....	28.0	16.7	19.7	27.3	17.5	18.3	23.0	23.0	—
\$35,000 or more.....	50	30	48	20	—	34	116	35	15
Less than 20 percent.....	50	30	43	20	—	25	116	35	10
20 to 24 percent.....	—	—	—	—	—	9	—	—	5
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	5	—	—	—	—	—	—
Median.....	13.0	13.6	13.8	10.8	—	11.7	16.1	11.5	13.8

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Remainder of Washtenaw County—Con.						
	Tract 4123	Tract 4125	Tract 4127 (pt.)	Tract 4140	Tract 4142 (pt.)	Tract 4144	Tract 4219
Specified owner-occupied housing units	438	137	68	—	53	50	—
<b>SELECTED MONTHLY OWNER COSTS</b>							
With a mortgage	381	137	68	—	48	50	—
Less than \$300	—	—	—	—	—	—	—
\$300 to \$399	36	13	—	—	—	—	—
\$400 to \$499	92	47	—	—	—	—	—
\$500 to \$599	97	20	—	—	9	—	—
\$600 to \$799	125	44	6	—	—	8	—
\$800 to \$999	20	13	23	—	17	13	—
\$1,000 to \$1,499	11	—	39	—	22	29	—
\$1,500 to \$1,999	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—
Median (dollars)	569	521	1 037	—	930	1 111	—
Not mortgaged	57	—	—	—	5	—	—
Less than \$100	—	—	—	—	—	—	—
\$100 to \$199	4	—	—	—	—	—	—
\$200 to \$299	30	—	—	—	—	—	—
\$300 to \$399	23	—	—	—	5	—	—
\$400 to \$499	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—
Median (dollars)	285	—	—	—	375	—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>							
Less than \$20,000	70	30	—	—	6	—	—
Less than 20 percent	6	—	—	—	—	—	—
20 to 24 percent	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—
30 to 34 percent	22	—	—	—	—	—	—
35 percent or more	42	30	—	—	6	—	—
Not computed	—	—	—	—	—	—	—
Median	43.2	50.0	—	—	50.0+	—	—
\$20,000 to \$34,999	98	27	—	—	5	—	—
Less than 20 percent	40	—	—	—	—	—	—
20 to 24 percent	28	—	—	—	—	—	—
25 to 29 percent	22	15	—	—	—	—	—
30 to 34 percent	—	12	—	—	—	—	—
35 percent or more	8	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—
Median	21.6	29.5	—	—	12.5	—	—
\$35,000 to \$49,999	101	34	14	—	—	—	—
Less than 20 percent	59	17	—	—	—	—	—
20 to 24 percent	42	17	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—
30 to 34 percent	—	—	5	—	—	—	—
35 percent or more	—	—	9	—	—	—	—
Not computed	—	—	—	—	—	—	—
Median	18.7	17.5	36.1	—	—	—	—
\$50,000 or more	169	46	54	—	42	50	—
Less than 20 percent	169	46	39	—	31	34	—
20 to 24 percent	—	—	15	—	11	—	—
25 to 29 percent	—	—	—	—	—	9	—
30 to 34 percent	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—
Median	10.4	11.5	17.1	—	15.5	16.5	—
Specified renter-occupied housing units	123	211	82	178	211	299	4
<b>GROSS RENT</b>							
Less than \$100	—	—	—	—	—	8	—
\$100 to \$199	—	—	—	—	—	17	—
\$200 to \$299	12	—	—	—	—	—	—
\$300 to \$399	11	—	—	—	—	13	—
\$400 to \$499	—	73	23	—	46	78	4
\$500 to \$599	17	46	53	53	121	39	—
\$600 to \$749	54	62	—	92	23	128	—
\$750 to \$999	29	22	6	29	7	16	—
\$1,000 or more	—	8	—	4	14	—	—
No cash rent	—	—	—	—	—	—	—
Median (dollars)	708	579	521	652	553	591	338
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>							
Less than \$10,000	25	32	—	17	11	104	—
Less than 20 percent	—	—	—	—	—	8	—
20 to 24 percent	—	—	—	—	—	—	—
25 to 29 percent	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—
35 percent or more	25	32	—	17	11	86	—
Not computed	—	—	—	—	—	10	—
Median	50.0+	50.0+	—	50.0+	50.0+	50.0+	—
\$10,000 to \$19,999	48	68	30	51	70	55	—
Less than 20 percent	3	—	—	—	—	6	—
20 to 24 percent	—	—	—	—	—	—	—
25 to 29 percent	5	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	7	9	—
35 percent or more	40	68	30	51	63	40	—
Not computed	—	—	—	—	—	—	—
Median	50.0+	49.4	38.8	50.0+	50.0+	50.0+	—
\$20,000 to \$34,999	15	54	27	51	91	87	—
Less than 20 percent	—	22	—	5	18	—	—
20 to 24 percent	8	7	18	18	44	39	—
25 to 29 percent	—	—	9	—	15	17	—
30 to 34 percent	7	8	—	10	14	14	—
35 percent or more	—	17	—	18	—	17	—
Not computed	—	—	—	—	—	—	—
Median	24.7	23.6	23.8	31.3	23.1	26.3	—
\$35,000 or more	35	57	25	59	39	53	4
Less than 20 percent	21	57	19	40	32	53	4
20 to 24 percent	14	—	—	15	—	—	—
25 to 29 percent	—	—	6	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—
35 percent or more	—	—	—	4	7	—	—
Not computed	—	—	—	—	—	—	—
Median	18.1	13.9	18.3	17.6	17.3	16.9	10.0-



Table 38. **Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County
<b>Occupied housing units</b> .....	<b>6 719</b>	<b>295</b>	<b>295</b>
<b>YEAR STRUCTURE BUILT</b>			
1989 to March 1990 .....	139	21	21
1985 to 1988 .....	285	2	2
1980 to 1984 .....	191	7	7
1970 to 1979 .....	1 246	55	55
1960 to 1969 .....	915	70	70
1950 to 1959 .....	1 477	45	45
1940 to 1949 .....	1 009	20	20
1939 or earlier .....	1 457	75	75
<b>BEDROOMS</b>			
No bedroom .....	197	46	46
1 bedroom .....	915	50	50
2 bedrooms .....	2 126	87	87
3 bedrooms .....	2 586	80	80
4 bedrooms .....	648	23	23
5 or more bedrooms .....	247	9	9
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>			
Complete kitchen facilities .....	6 651	273	273
Source of water, public system or private company .....	5 934	262	262
Sewage disposal, public sewer .....	5 868	240	240
Locking complete plumbing facilities .....	13	—	—
Owner-occupied housing units .....	5	—	—
Renter-occupied housing units .....	8	—	—
<b>HOUSE HEATING FUEL</b>			
Utility gas .....	5 773	208	208
Bottled, tank, or LP gas .....	203	22	22
Electricity .....	449	25	25
Fuel oil, kerosene, etc. ....	178	32	32
All other fuels .....	100	8	8
No fuel used .....	16	—	—
<b>VEHICLES AVAILABLE</b>			
None .....	1 150	61	61
1 .....	2 252	52	52
2 .....	2 142	132	132
3 or more .....	1 175	50	50
Vehicles per household .....	1.6	1.7	1.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>			
<b>Owner-occupied housing units</b> .....	<b>3 645</b>	<b>103</b>	<b>103</b>
1989 to March 1990 .....	431	29	29
1985 to 1988 .....	983	24	24
1980 to 1984 .....	545	—	—
1970 to 1979 .....	973	22	22
1969 or earlier .....	713	28	28
<b>Renter-occupied housing units</b> .....	<b>3 074</b>	<b>192</b>	<b>192</b>
1989 to March 1990 .....	1 583	71	71
1985 to 1988 .....	955	98	98
1980 to 1984 .....	396	23	23
1970 to 1979 .....	133	—	—
1969 or earlier .....	7	—	—
<b>SELECTED CHARACTERISTICS</b>			
No telephone in unit .....	714	32	32
Householder 65 years and over .....	666	14	14
Owner-occupied housing units .....	443	—	—
Locking complete plumbing facilities .....	—	—	—
No telephone in unit .....	11	6	6
No vehicle available .....	171	8	8
Complete plumbing facilities .....	6 706	295	295
1.00 or less persons per room .....	6 344	290	290
1.01 or more persons per room .....	362	5	5
Locking complete plumbing facilities .....	13	—	—
1.00 or less persons per room .....	13	—	—
1.01 or more persons per room .....	—	—	—
<b>Mean household income in 1989:</b>			
Owner-occupied housing units (dollars) .....	40 523	44 726	44 726
Renter-occupied housing units (dollars) .....	20 746	23 825	23 825
Household income in 1989 below poverty level .....	1 667	56	56
Owner-occupied housing units .....	430	12	12
Renter-occupied housing units .....	1 237	44	44

Table 39. **Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Washtenaw County
Specified owner-occupied housing units .....	3 032	77	77
<b>SELECTED MONTHLY OWNER COSTS</b>			
With a mortgage .....	2 230	64	64
Less than \$300 .....	14	-	-
\$300 to \$399 .....	243	-	-
\$400 to \$499 .....	385	21	21
\$500 to \$599 .....	427	-	-
\$600 to \$799 .....	522	27	27
\$800 to \$999 .....	361	10	10
\$1,000 to \$1,499 .....	225	-	-
\$1,500 to \$1,999 .....	47	-	-
\$2,000 or more .....	6	6	6
Median (dollars) .....	618	656	656
Not mortgaged .....	802	13	13
Less than \$100 .....	30	8	8
\$100 to \$199 .....	145	-	-
\$200 to \$299 .....	308	-	-
\$300 to \$399 .....	216	5	5
\$400 to \$499 .....	60	-	-
\$500 or more .....	43	-	-
Median (dollars) .....	264	100-	100-
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>			
Less than \$20,000 .....	747	12	12
Less than 20 percent .....	66	-	-
20 to 24 percent .....	57	-	-
25 to 29 percent .....	62	-	-
30 to 34 percent .....	27	-	-
35 percent or more .....	501	12	12
Not computed .....	34	-	-
Median .....	47.8	50.0+	50.0+
\$20,000 to \$34,999 .....	692	14	14
Less than 20 percent .....	347	5	5
20 to 24 percent .....	139	-	-
25 to 29 percent .....	97	-	-
30 to 34 percent .....	51	9	9
35 percent or more .....	58	-	-
Not computed .....	-	-	-
Median .....	20.0	31.1	31.1
\$35,000 to \$49,999 .....	606	20	20
Less than 20 percent .....	363	15	15
20 to 24 percent .....	139	-	-
25 to 29 percent .....	64	5	5
30 to 34 percent .....	30	-	-
35 percent or more .....	10	-	-
Not computed .....	-	-	-
Median .....	17.3	18.3	18.3
\$50,000 or more .....	987	31	31
Less than 20 percent .....	844	25	25
20 to 24 percent .....	123	-	-
25 to 29 percent .....	14	-	-
30 to 34 percent .....	-	-	-
35 percent or more .....	6	6	6
Not computed .....	-	-	-
Median .....	13.2	10.0-	10.0-
Specified renter-occupied housing units .....	3 029	184	184
<b>GROSS RENT</b>			
Less than \$100 .....	17	3	3
\$100 to \$199 .....	213	22	22
\$200 to \$299 .....	250	-	-
\$300 to \$399 .....	524	24	24
\$400 to \$499 .....	683	37	37
\$500 to \$599 .....	709	42	42
\$600 to \$749 .....	384	32	32
\$750 to \$999 .....	168	16	16
\$1,000 or more .....	42	8	8
No cash rent .....	39	-	-
Median (dollars) .....	476	507	507
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>			
Less than \$10,000 .....	1 222	79	79
Less than 20 percent .....	16	3	3
20 to 24 percent .....	34	-	-
25 to 29 percent .....	37	8	8
30 to 34 percent .....	13	-	-
35 percent or more .....	1 035	68	68
Not computed .....	87	-	-
Median .....	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	511	17	17
Less than 20 percent .....	38	-	-
20 to 24 percent .....	73	-	-
25 to 29 percent .....	42	7	7
30 to 34 percent .....	96	-	-
35 percent or more .....	251	10	10
Not computed .....	11	-	-
Median .....	35.1	41.5	41.5
\$20,000 to \$34,999 .....	738	34	34
Less than 20 percent .....	215	19	19
20 to 24 percent .....	194	-	-
25 to 29 percent .....	162	7	7
30 to 34 percent .....	98	-	-
35 percent or more .....	58	8	8
Not computed .....	11	-	-
Median .....	23.8	19.5	19.5
\$35,000 or more .....	558	54	54
Less than 20 percent .....	441	23	23
20 to 24 percent .....	73	23	23
25 to 29 percent .....	24	8	8
30 to 34 percent .....	14	-	-
35 percent or more .....	-	-	-
Not computed .....	6	-	-
Median .....	14.6	20.9	20.9



Table 40. Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit--Ann Arbor, MI		Washtenaw County			Totals for split tracts/BNA's in Washtenaw County	
	Detroit--Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026
Occupied housing units .....	19 071	3 713	3 713	2 669	388	441	225
<b>YEAR STRUCTURE BUILT</b>							
1989 to March 1990 .....	523	111	111	47	—	—	—
1985 to 1988 .....	1 986	328	328	229	—	—	5
1980 to 1984 .....	1 471	161	161	122	6	28	11
1970 to 1979 .....	5 842	1 090	1 090	745	45	97	113
1960 to 1969 .....	4 002	1 162	1 162	877	180	175	81
1950 to 1959 .....	2 685	463	463	345	103	133	15
1940 to 1949 .....	1 109	169	169	127	10	8	—
1939 or earlier .....	1 453	229	229	177	44	—	—
<b>BEDROOMS</b>							
No bedroom .....	969	446	446	303	112	114	11
1 bedroom .....	4 053	1 085	1 085	819	180	207	75
2 bedrooms .....	4 585	1 138	1 138	837	69	100	106
3 bedrooms .....	4 971	583	583	412	24	14	28
4 bedrooms .....	3 892	400	400	257	3	6	—
5 or more bedrooms .....	601	61	61	41	—	—	5
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>							
Complete kitchen facilities .....	18 949	3 699	3 699	2 663	380	441	225
Source of water, public system or private company .....	18 574	3 577	3 577	2 669	388	441	225
Sewage disposal, public sewer .....	18 350	3 546	3 546	2 655	388	441	225
Lacking complete plumbing facilities .....	68	—	—	—	—	—	—
Owner-occupied housing units .....	8	—	—	—	—	—	—
Renter-occupied housing units .....	60	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>							
Utility gas .....	16 769	2 905	2 905	2 087	235	313	203
Battled, tank, or LP gas .....	294	74	74	46	10	8	—
Electricity .....	1 657	598	598	437	126	63	22
Fuel oil, kerosene, etc. ....	190	60	60	43	—	19	—
All other fuels .....	91	47	47	44	—	26	—
No fuel used .....	70	29	29	12	17	12	—
<b>VEHICLES AVAILABLE</b>							
None .....	1 237	393	393	263	111	27	16
1 .....	6 011	1 725	1 725	1 366	145	382	164
2 .....	8 051	1 251	1 251	833	109	25	40
3 or more .....	3 772	344	344	207	23	7	5
Vehicles per household .....	1.8	1.4	1.4	1.4	1.1	1.0	1.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>							
Owner-occupied housing units .....	10 088	1 027	1 027	620	18	—	5
1989 to March 1990 .....	1 608	211	211	114	6	—	—
1985 to 1988 .....	3 745	366	366	219	—	—	5
1980 to 1984 .....	1 580	105	105	49	6	—	—
1970 to 1979 .....	2 651	273	273	179	6	—	—
1969 or earlier .....	504	72	72	59	—	—	—
Renter-occupied housing units .....	8 983	2 686	2 686	2 049	370	441	220
1989 to March 1990 .....	4 988	1 693	1 693	1 262	263	247	105
1985 to 1988 .....	3 233	891	891	719	99	182	115
1980 to 1984 .....	540	62	62	45	8	6	—
1970 to 1979 .....	177	28	28	11	—	6	—
1969 or earlier .....	45	12	12	12	—	—	—
<b>SELECTED CHARACTERISTICS</b>							
No telephone in unit .....	222	20	20	14	6	8	—
Householder 65 years and over .....	957	99	99	73	8	6	—
Owner-occupied housing units .....	580	65	65	47	—	—	—
Lacking complete plumbing facilities .....	4	—	—	—	—	—	—
No telephone in unit .....	8	—	—	—	—	—	—
No vehicle available .....	212	16	16	16	—	—	—
Complete plumbing facilities .....	19 003	3 713	3 713	2 669	388	441	225
1.00 or less persons per room .....	16 282	3 119	3 119	2 255	273	266	150
1.01 or more persons per room .....	2 721	594	594	414	115	175	75
Lacking complete plumbing facilities .....	68	—	—	—	—	—	—
1.00 or less persons per room .....	56	—	—	—	—	—	—
1.01 or more persons per room .....	12	—	—	—	—	—	—
<b>Mean household income in 1989:</b>							
Owner-occupied housing units (dollars) .....	78 652	73 081	73 081	70 202	137 380	—	130 000
Renter-occupied housing units (dollars) .....	30 800	20 369	20 369	20 691	13 606	11 704	14 655
Household income in 1989 below poverty level .....	2 732	1 117	1 117	820	222	197	110
Owner-occupied housing units .....	359	66	66	51	9	—	—
Renter-occupied housing units .....	2 373	1 051	1 051	769	213	197	110

Table 40. **Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990—**  
**Con.**

[Threshold is 400 persons. Data based on a sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Can.		Ann Arbor city, Washtenaw County						Ypsilanti city, Washtenaw County
	Tract 4027	Tract 4028	Tract 4002	Tract 4003	Tract 4022 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	Tract 4111
<b>Occupied housing units</b> -----	<b>151</b>	<b>269</b>	<b>57</b>	<b>175</b>	<b>441</b>	<b>225</b>	<b>151</b>	<b>262</b>	<b>183</b>
<b>YEAR STRUCTURE BUILT</b>									
1989 to March 1990 -----	5	—	—	—	—	—	5	—	—
1985 to 1988 -----	49	49	—	—	—	5	49	49	—
1980 to 1984 -----	4	22	—	—	28	11	4	22	—
1970 to 1979 -----	31	130	—	38	97	113	31	123	—
1960 to 1969 -----	58	68	19	95	175	81	58	68	74
1950 to 1959 -----	—	—	—	14	133	15	—	—	81
1940 to 1949 -----	—	—	38	—	8	—	—	—	10
1939 or earlier -----	4	—	—	28	—	—	4	—	18
<b>BEDROOMS</b>									
No bedroom -----	—	13	49	—	114	11	—	13	51
1 bedroom -----	11	86	8	55	207	75	11	79	111
2 bedrooms -----	58	106	—	102	100	106	58	106	13
3 bedrooms -----	40	53	—	8	14	28	40	53	8
4 bedrooms -----	42	11	—	10	6	—	42	11	—
5 or more bedrooms -----	—	—	—	—	—	5	—	—	—
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>									
Complete kitchen facilities -----	151	269	57	175	441	225	151	262	183
Source of water, public system or private company -----	151	269	57	175	441	225	151	262	183
Sewage disposal, public sewer -----	151	269	57	175	441	225	151	262	183
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	—	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b>									
Utility gas -----	137	216	49	118	313	203	137	209	114
Bottled, tank, or LP gas -----	—	—	—	—	8	—	—	—	—
Electricity -----	14	53	8	57	63	22	14	53	69
Fuel oil, kerosene, etc. -----	—	—	—	—	19	—	—	—	—
All other fuels -----	—	—	—	—	26	—	—	—	—
No fuel used -----	—	—	—	—	12	—	—	—	—
<b>VEHICLES AVAILABLE</b>									
None -----	—	—	12	41	27	16	—	—	51
1 -----	32	121	38	86	382	164	32	114	67
2 -----	86	132	7	26	25	40	86	132	52
3 or more -----	33	16	—	22	7	5	33	16	13
Vehicles per household -----	2.1	1.6	.9	1.2	1.0	1.2	2.1	1.6	1.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
<b>Owner-occupied housing units</b> -----	<b>98</b>	<b>41</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>98</b>	<b>41</b>	<b>—</b>
1989 to March 1990 -----	16	10	—	—	—	—	16	10	—
1985 to 1988 -----	36	21	—	—	—	5	36	21	—
1980 to 1984 -----	3	—	—	—	—	—	3	—	—
1970 to 1979 -----	35	10	—	—	—	—	35	10	—
1969 or earlier -----	8	—	—	—	—	—	8	—	—
<b>Renter-occupied housing units</b> -----	<b>53</b>	<b>228</b>	<b>57</b>	<b>175</b>	<b>441</b>	<b>220</b>	<b>53</b>	<b>221</b>	<b>183</b>
1989 to March 1990 -----	40	152	43	132	247	105	40	145	129
1985 to 1988 -----	13	65	7	43	182	115	13	65	54
1980 to 1984 -----	—	11	—	—	6	—	—	11	—
1970 to 1979 -----	—	—	—	—	6	—	—	—	—
1969 or earlier -----	—	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>									
No telephone in unit -----	—	—	—	—	8	—	—	—	—
Householder 65 years and over -----	—	—	—	—	6	—	—	—	—
Owner-occupied housing units -----	—	—	—	—	—	—	—	—	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—
No telephone in unit -----	—	—	—	—	—	—	—	—	—
No vehicle available -----	—	—	—	—	—	—	—	—	—
Complete plumbing facilities -----	151	269	57	175	441	225	151	262	183
1.00 or less persons per room -----	140	229	52	152	266	150	140	222	132
1.01 or more persons per room -----	11	40	5	23	175	75	11	40	51
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—
1.00 or less persons per room -----	—	—	—	—	—	—	—	—	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—
<b>Mean household income in 1989:</b>									
Owner-occupied housing units (dollars) -----	61 711	68 259	—	—	—	130 000	61 711	68 259	—
Renter-occupied housing units (dollars) -----	47 541	19 301	10 849	15 270	11 704	14 655	47 541	18 963	7 740
Household income in 1989 below poverty level -----	24	69	7	114	197	110	24	69	120
Owner-occupied housing units -----	10	—	—	—	—	—	10	—	—
Renter-occupied housing units -----	14	69	7	114	197	110	14	69	120



Table 41. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area			Washtenaw County			Totals for split tracts/BNA's in Washtenaw County	
	Detroit--Ann Arbor, MI CMA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4022	Tract 4026
Specified owner-occupied housing units .....	9 183	910	910	568	18	--	5
<b>SELECTED MONTHLY OWNER COSTS</b>							
With a mortgage .....	8 101	786	786	486	15	--	5
Less than \$300 .....	72	4	4	4	--	--	--
\$300 to \$399 .....	177	9	9	--	--	--	--
\$400 to \$499 .....	484	12	12	6	--	--	--
\$500 to \$599 .....	516	23	23	19	--	--	--
\$600 to \$799 .....	1 299	125	125	76	--	--	--
\$800 to \$999 .....	1 188	161	161	109	9	--	--
\$1,000 to \$1,499 .....	2 084	218	218	126	6	--	--
\$1,500 to \$1,999 .....	1 161	111	111	81	--	--	--
\$2,000 or more .....	1 120	123	123	65	--	--	5
Median (dollars) .....	1 070	1 202	1 202	1 134	975	--	2 000+
Not mortgaged .....	1 082	124	124	82	3	--	--
Less than \$100 .....	11	--	--	--	--	--	--
\$100 to \$199 .....	230	7	7	--	--	--	--
\$200 to \$299 .....	296	9	9	4	--	--	--
\$300 to \$399 .....	237	52	52	42	--	--	--
\$400 to \$499 .....	128	29	29	21	--	--	--
\$500 or more .....	180	27	27	15	3	--	--
Median (dollars) .....	302	394	394	393	500+	--	--
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>							
Less than \$20,000 .....	673	92	92	72	9	--	--
Less than 20 percent .....	70	--	--	--	--	--	--
20 to 24 percent .....	44	14	14	14	--	--	--
25 to 29 percent .....	77	8	8	8	--	--	--
30 to 34 percent .....	30	4	4	--	--	--	--
35 percent or more .....	389	40	40	24	9	--	--
Not computed .....	63	26	26	26	--	--	--
Median .....	48.2	50.0+	50.0+	50.0+	50.0+	--	--
\$20,000 to \$34,999 .....	1 014	63	63	46	--	--	--
Less than 20 percent .....	300	26	26	9	--	--	--
20 to 24 percent .....	182	--	--	--	--	--	--
25 to 29 percent .....	97	--	--	--	--	--	--
30 to 34 percent .....	103	16	16	16	--	--	--
35 percent or more .....	332	21	21	21	--	--	--
Not computed .....	--	--	--	--	--	--	--
Median .....	26.3	31.7	31.7	34.4	--	--	--
\$35,000 to \$49,999 .....	1 606	141	141	76	--	--	--
Less than 20 percent .....	429	49	49	20	--	--	--
20 to 24 percent .....	269	13	13	7	--	--	--
25 to 29 percent .....	237	20	20	13	--	--	--
30 to 34 percent .....	163	19	19	7	--	--	--
35 percent or more .....	208	40	40	29	--	--	--
Not computed .....	--	--	--	--	--	--	--
Median .....	21.4	27.1	27.1	29.2	--	--	--
\$50,000 or more .....	5 890	614	614	374	9	--	5
Less than 20 percent .....	3 621	371	371	229	3	--	--
20 to 24 percent .....	990	117	117	69	--	--	--
25 to 29 percent .....	530	67	67	39	--	--	--
30 to 34 percent .....	386	28	28	16	6	--	--
35 percent or more .....	363	31	31	21	--	--	5
Not computed .....	--	--	--	--	--	--	--
Median .....	17.2	17.6	17.6	16.8	31.3	--	37.5
Specified renter-occupied housing units .....	8 924	2 672	2 672	2 039	366	441	210
<b>GROSS RENT</b>							
Less than \$100 .....	60	4	4	4	--	--	--
\$100 to \$199 .....	168	27	27	4	19	--	--
\$200 to \$299 .....	454	70	70	25	45	14	--
\$300 to \$399 .....	1 603	702	702	490	212	312	--
\$400 to \$499 .....	1 730	453	453	381	41	67	136
\$500 to \$599 .....	1 622	438	438	320	24	21	74
\$600 to \$749 .....	1 483	499	499	371	25	8	--
\$750 to \$999 .....	1 004	316	316	290	--	19	--
\$1,000 or more .....	695	154	154	145	--	--	--
No cash rent .....	105	9	9	9	--	--	--
Median (dollars) .....	521	516	516	533	334	379	493
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>							
Less than \$10,000 .....	2 176	932	932	671	208	182	88
Less than 20 percent .....	30	4	4	--	--	--	--
20 to 24 percent .....	24	--	--	--	--	--	--
25 to 29 percent .....	62	--	--	--	--	--	--
30 to 34 percent .....	36	13	13	8	5	--	--
35 percent or more .....	1 508	683	683	496	138	153	75
Not computed .....	516	232	232	167	65	29	13
Median .....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 .....	1 641	657	657	542	62	151	67
Less than 20 percent .....	43	--	--	--	--	--	--
20 to 24 percent .....	111	33	33	15	18	8	--
25 to 29 percent .....	171	69	69	58	11	34	--
30 to 34 percent .....	230	70	70	66	4	31	--
35 percent or more .....	1 044	476	476	394	29	78	67
Not computed .....	42	9	9	9	--	--	--
Median .....	39.8	41.2	41.2	42.4	32.5	35.3	50.0+
\$20,000 to \$34,999 .....	1 998	581	581	446	38	101	25
Less than 20 percent .....	595	137	137	99	24	41	--
20 to 24 percent .....	517	160	160	131	14	53	17
25 to 29 percent .....	400	122	122	77	--	--	8
30 to 34 percent .....	214	51	51	28	--	--	--
35 percent or more .....	218	111	111	111	--	7	--
Not computed .....	54	--	--	--	--	--	--
Median .....	23.6	24.8	24.8	24.7	15.8	20.9	23.7
\$35,000 or more .....	3 109	502	502	380	58	7	30
Less than 20 percent .....	2 363	379	379	271	58	7	30
20 to 24 percent .....	406	61	61	53	--	--	--
25 to 29 percent .....	199	46	46	40	--	--	--
30 to 34 percent .....	94	16	16	16	--	--	--
35 percent or more .....	42	--	--	--	--	--	--
Not computed .....	5	--	--	--	--	--	--
Median .....	16.0	17.5	17.5	17.9	14.5	17.5	15.0

Table 41. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Totals for split tracts/BNA's in Washtenaw County—Con.		Ann Arbor city, Washtenaw County						Ypsilanti city, Washtenaw County
	Tract 4027	Tract 4028	Tract 4002	Tract 4003	Tract 4022 (pt.)	Tract 4026 (pt.)	Tract 4027 (pt.)	Tract 4028 (pt.)	
Specified owner-occupied housing units.....	94	41	—	—	—	5	94	41	—
<b>SELECTED MONTHLY OWNER COSTS</b>									
With a mortgage.....	83	41	—	—	—	5	83	41	—
Less than \$300.....	—	—	—	—	—	—	—	—	—
\$300 to \$399.....	—	—	—	—	—	—	—	—	—
\$400 to \$499.....	6	—	—	—	—	—	6	—	—
\$500 to \$599.....	3	—	—	—	—	—	3	—	—
\$600 to \$799.....	11	—	—	—	—	—	11	—	—
\$800 to \$999.....	13	10	—	—	—	—	13	10	—
\$1,000 to \$1,499.....	32	20	—	—	—	—	32	20	—
\$1,500 to \$1,999.....	13	11	—	—	—	—	13	11	—
\$2,000 or more.....	5	—	—	—	—	5	5	—	—
Median (dollars).....	1 193	1 262	—	—	—	2 000+	1 193	1 262	—
Not mortgaged.....	11	—	—	—	—	—	11	—	—
Less than \$100.....	—	—	—	—	—	—	—	—	—
\$100 to \$199.....	—	—	—	—	—	—	—	—	—
\$200 to \$299.....	—	—	—	—	—	—	—	—	—
\$300 to \$399.....	8	—	—	—	—	—	8	—	—
\$400 to \$499.....	3	—	—	—	—	—	3	—	—
\$500 or more.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	384	—	—	—	—	—	384	—	—
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$20,000.....	13	—	—	—	—	—	13	—	—
Less than 20 percent.....	—	—	—	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	3	—	—	—	—	—	3	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	4	—	—	—	—	—	4	—	—
Not computed.....	6	—	—	—	—	—	6	—	—
Median.....	50.0+	—	—	—	—	—	50.0+	—	—
\$20,000 to \$34,999.....	7	—	—	—	—	—	7	—	—
Less than 20 percent.....	—	—	—	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	7	—	—	—	—	—	7	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	45.0	—	—	—	—	—	45.0	—	—
\$35,000 to \$49,999.....	13	—	—	—	—	—	13	—	—
Less than 20 percent.....	9	—	—	—	—	—	9	—	—
20 to 24 percent.....	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	4	—	—	—	—	—	4	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	13.6	—	—	—	—	—	13.6	—	—
\$50,000 or more.....	61	41	—	—	—	5	61	41	—
Less than 20 percent.....	39	10	—	—	—	—	39	10	—
20 to 24 percent.....	—	31	—	—	—	—	—	31	—
25 to 29 percent.....	17	—	—	—	—	—	17	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	5	—	—	—	—	5	5	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	16.7	21.7	—	—	—	37.5	16.7	21.7	—
Specified renter-occupied housing units.....	53	228	57	175	441	210	53	221	180
<b>GROSS RENT</b>									
Less than \$100.....	—	—	—	—	—	—	—	—	—
\$100 to \$199.....	—	—	—	—	—	—	—	—	—
\$200 to \$299.....	—	—	—	—	14	—	—	—	—
\$300 to \$399.....	—	11	57	19	312	—	—	11	16
\$400 to \$499.....	—	—	—	23	67	136	—	—	—
\$500 to \$599.....	—	39	—	—	21	74	—	39	—
\$600 to \$749.....	25	149	—	33	8	—	25	142	—
\$750 to \$999.....	24	14	—	62	19	—	24	14	—
\$1,000 or more.....	4	15	—	38	—	—	4	15	—
No cash rent.....	—	—	—	—	—	—	—	—	—
Median (dollars).....	766	643	315	800	379	493	766	645	320
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>									
Less than \$10,000.....	14	42	15	79	182	88	14	42	120
Less than 20 percent.....	—	—	—	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	14	6	15	56	153	75	14	6	8
Not computed.....	—	36	—	23	29	13	—	36	30
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999.....	91	91	42	52	151	67	91	91	44
Less than 20 percent.....	—	—	—	—	—	—	—	—	—
20 to 24 percent.....	—	—	7	—	8	—	—	—	—
25 to 29 percent.....	—	—	—	—	34	—	—	—	—
30 to 34 percent.....	—	—	16	9	31	—	—	—	—
35 percent or more.....	—	91	19	43	78	67	—	91	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	—	50.0+	34.4	45.7	35.3	50.0+	—	50.0+	26.0
\$20,000 to \$34,999.....	81	81	—	35	101	25	—	81	26
Less than 20 percent.....	11	—	—	—	41	—	—	11	—
20 to 24 percent.....	7	—	—	—	53	17	—	7	—
25 to 29 percent.....	31	—	—	—	—	8	—	31	—
30 to 34 percent.....	16	—	—	—	—	—	—	16	—
35 percent or more.....	16	—	—	35	7	—	—	16	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	—	28.6	—	50.0+	20.9	23.7	—	29.0	15.0
\$35,000 or more.....	39	14	—	9	7	30	39	14	—
Less than 20 percent.....	30	14	—	9	7	30	30	14	—
20 to 24 percent.....	9	—	—	—	—	—	9	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	17.2	17.5	—	12.5	17.5	15.0	17.2	17.5	—



**Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990**

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area			Washtenaw County			
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4219
Occupied housing units -----	24 239	1 543	1 543	808	109	3
<b>YEAR STRUCTURE BUILT</b>						
1989 to March 1990 -----	357	61	61	27	-	-
1985 to 1988 -----	1 122	115	115	16	-	-
1980 to 1984 -----	929	85	85	25	-	-
1970 to 1979 -----	3 588	362	362	179	8	-
1960 to 1969 -----	3 391	350	350	239	20	-
1950 to 1959 -----	4 838	223	223	82	14	3
1940 to 1949 -----	3 375	126	126	106	5	-
1939 or earlier -----	6 639	221	221	134	62	-
<b>BEDROOMS</b>						
No bedroom -----	506	92	92	59	33	-
1 bedroom -----	3 340	396	396	233	34	-
2 bedrooms -----	6 844	522	522	302	32	3
3 bedrooms -----	9 784	367	367	176	10	-
4 bedrooms -----	3 113	139	139	38	-	-
5 or more bedrooms -----	652	27	27	-	-	-
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>						
Complete kitchen facilities -----	24 045	1 535	1 535	808	101	3
Source of water, public system or private company -----	22 723	1 390	1 390	808	109	3
Sewage disposal, public sewer -----	22 400	1 392	1 392	808	104	3
Lacking complete plumbing facilities -----	197	8	8	-	8	-
Owner-occupied housing units -----	75	-	-	-	-	-
Renter-occupied housing units -----	122	8	8	-	8	-
<b>HOUSE HEATING FUEL</b>						
Utility gas -----	21 378	1 230	1 230	639	92	3
Bottled, tank, or LP gas -----	538	33	33	5	-	-
Electricity -----	1 550	182	182	101	17	-
Fuel oil, kerosene, etc. -----	476	51	51	26	-	-
All other fuels -----	213	33	33	23	-	-
No fuel used -----	84	14	14	14	-	-
<b>VEHICLES AVAILABLE</b>						
None -----	3 636	201	201	133	30	-
1 -----	8 423	584	584	401	40	3
2 -----	8 442	588	588	240	28	-
3 or more -----	3 738	170	170	34	11	-
Vehicles per household -----	1.6	1.5	1.5	1.2	1.2	1.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>						
<b>Owner-occupied housing units -----</b>						
1989 to March 1990 -----	13 751	510	510	173	5	-
1985 to 1988 -----	1 447	90	90	29	-	-
1980 to 1984 -----	3 786	228	228	70	-	-
1970 to 1979 -----	2 125	75	75	22	-	-
1969 or earlier -----	3 642	46	46	22	-	-
<b>Renter-occupied housing units -----</b>						
1989 to March 1990 -----	2 751	71	71	30	5	-
1985 to 1988 -----	10 488	1 033	1 033	635	104	3
1980 to 1984 -----	4 872	594	594	392	41	-
1970 to 1979 -----	3 861	361	361	190	63	3
1969 or earlier -----	1 069	48	48	38	-	-
<b>SELECTED CHARACTERISTICS</b>						
No telephone in unit -----	1 849	63	63	17	-	-
Householder 65 years and over -----	2 508	63	63	28	5	-
Owner-occupied housing units -----	1 804	51	51	24	5	-
Lacking complete plumbing facilities -----	32	-	-	-	-	-
No telephone in unit -----	78	-	-	-	-	-
No vehicle available -----	750	6	6	6	-	-
Complete plumbing facilities -----	24 042	1 535	1 535	808	101	3
1.00 or less persons per room -----	22 360	1 435	1 435	748	101	-
1.01 or more persons per room -----	1 682	100	100	60	-	3
Lacking complete plumbing facilities -----	197	8	8	-	8	-
1.00 or less persons per room -----	176	8	8	-	8	-
1.01 or more persons per room -----	21	-	-	-	-	-
<b>Mean household income in 1989:</b>						
Owner-occupied housing units (dollars) -----	47 701	54 386	54 386	52 582	-	-
Renter-occupied housing units (dollars) -----	22 530	28 296	28 296	31 860	14 936	32 600
Household income in 1989 below poverty level -----	5 095	290	290	160	36	-
Owner-occupied housing units -----	1 316	41	41	10	5	-
Renter-occupied housing units -----	3 779	249	249	150	31	-

**Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990**

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering Area	Washtenaw County					
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city	Tract 4219
<b>Specified owner-occupied housing units</b> .....	<b>11 933</b>	<b>402</b>	<b>402</b>	<b>156</b>	<b>5</b>	<b>-</b>
<b>SELECTED MONTHLY OWNER COSTS</b>						
With a mortgage.....	8 645	338	338	127	-	-
Less than \$300.....	208	-	-	-	-	-
\$300 to \$399.....	932	6	6	-	-	-
\$400 to \$499.....	1 159	6	6	-	-	-
\$500 to \$599.....	1 423	6	6	-	-	-
\$600 to \$799.....	2 084	105	105	39	-	-
\$800 to \$999.....	1 169	68	68	25	-	-
\$1,000 to \$1,499.....	1 134	81	81	41	-	-
\$1,500 to \$1,999.....	334	39	39	18	-	-
\$2,000 or more.....	202	27	27	4	-	-
Median (dollars).....	645	962	962	998	-	-
Not mortgaged.....	3 288	64	64	29	5	-
Less than \$100.....	44	-	-	-	-	-
\$100 to \$199.....	815	-	-	-	-	-
\$200 to \$299.....	1 620	40	40	18	5	-
\$300 to \$399.....	505	-	-	-	-	-
\$400 to \$499.....	125	-	-	-	-	-
\$500 or more.....	179	24	24	11	-	-
Median (dollars).....	244	289	289	290	225	-
<b>HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>						
Less than \$20,000.....	2 310	36	36	16	5	-
Less than 20 percent.....	410	-	-	-	-	-
20 to 24 percent.....	331	15	15	6	-	-
25 to 29 percent.....	148	-	-	-	-	-
30 to 34 percent.....	176	-	-	-	-	-
35 percent or more.....	1 121	16	16	10	-	-
Not computed.....	124	5	5	-	5	-
Median.....	36.6	40.8	40.8	43.3	-	-
\$20,000 to \$34,999.....	2 554	66	66	28	-	-
Less than 20 percent.....	1 229	15	15	12	-	-
20 to 24 percent.....	445	6	6	-	-	-
25 to 29 percent.....	447	5	5	5	-	-
30 to 34 percent.....	176	21	21	6	-	-
35 percent or more.....	257	19	19	5	-	-
Not computed.....	-	-	-	-	-	-
Median.....	20.5	31.7	31.7	27.0	-	-
\$35,000 to \$49,999.....	2 489	120	120	33	-	-
Less than 20 percent.....	1 732	27	27	12	-	-
20 to 24 percent.....	384	19	19	11	-	-
25 to 29 percent.....	205	46	46	4	-	-
30 to 34 percent.....	68	10	10	-	-	-
35 percent or more.....	100	18	18	6	-	-
Not computed.....	-	-	-	-	-	-
Median.....	16.1	26.5	26.5	22.0	-	-
\$50,000 or more.....	4 580	180	180	79	-	-
Less than 20 percent.....	3 751	108	108	37	-	-
20 to 24 percent.....	435	36	36	19	-	-
25 to 29 percent.....	248	18	18	18	-	-
30 to 34 percent.....	61	7	7	5	-	-
35 percent or more.....	81	11	11	-	-	-
Not computed.....	4	-	-	-	-	-
Median.....	13.0	18.3	18.3	20.7	-	-
<b>Specified renter-occupied housing units</b> .....	<b>10 416</b>	<b>1 016</b>	<b>1 016</b>	<b>628</b>	<b>99</b>	<b>3</b>
<b>GROSS RENT</b>						
Less than \$100.....	83	-	-	-	-	-
\$100 to \$199.....	554	33	33	-	33	-
\$200 to \$299.....	1 318	43	43	29	-	-
\$300 to \$399.....	2 329	145	145	87	26	3
\$400 to \$499.....	2 547	182	182	125	17	-
\$500 to \$599.....	1 643	277	277	168	14	-
\$600 to \$749.....	1 060	239	239	145	9	-
\$750 to \$999.....	458	40	40	17	-	-
\$1,000 or more.....	234	53	53	53	-	-
No cash rent.....	190	4	4	-	-	-
Median (dollars).....	432	530	530	539	359	338
<b>HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989</b>						
Less than \$10,000.....	3 493	209	209	139	31	-
Less than 20 percent.....	40	-	-	-	-	-
20 to 24 percent.....	41	-	-	-	-	-
25 to 29 percent.....	89	-	-	-	-	-
30 to 34 percent.....	68	-	-	-	-	-
35 percent or more.....	2 803	185	185	115	31	-
Not computed.....	452	24	24	24	-	-
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	-
\$10,000 to \$19,999.....	2 373	319	319	192	60	-
Less than 20 percent.....	149	9	9	9	-	-
20 to 24 percent.....	298	27	27	12	8	-
25 to 29 percent.....	307	29	29	7	15	-
30 to 34 percent.....	388	56	56	29	20	-
35 percent or more.....	1 181	198	198	135	17	-
Not computed.....	50	-	-	-	-	-
Median.....	35.2	38.1	38.1	38.8	31.7	-
\$20,000 to \$34,999.....	2 412	240	240	126	8	3
Less than 20 percent.....	1 102	81	81	39	-	3
20 to 24 percent.....	570	35	35	30	5	-
25 to 29 percent.....	312	45	45	18	3	-
30 to 34 percent.....	196	29	29	16	-	-
35 percent or more.....	195	50	50	23	-	-
Not computed.....	37	-	-	-	-	-
Median.....	20.7	25.4	25.4	24.0	24.0	12.5
\$35,000 or more.....	2 138	248	248	171	-	-
Less than 20 percent.....	1 815	196	196	137	-	-
20 to 24 percent.....	203	35	35	20	-	-
25 to 29 percent.....	42	17	17	14	-	-
30 to 34 percent.....	24	-	-	-	-	-
35 percent or more.....	14	-	-	-	-	-
Not computed.....	40	-	-	-	-	-
Median.....	14.5	14.5	14.5	13.6	-	-



Table 44. **Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990**

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Detroit-Ann Arbor, MI CMSA		Washtenow County			
			Total	Ann Arbor city	Ypsilanti city	Tract 4219
Occupied housing units -----	1 335 588	88 494	88 494	34 737	5 837	8
<b>YEAR STRUCTURE BUILT</b>						
1989 to March 1990 -----	24 439	2 431	2 431	573	72	-
1985 to 1988 -----	92 141	7 457	7 457	2 042	84	-
1980 to 1984 -----	62 286	4 247	4 247	1 280	77	-
1970 to 1979 -----	272 011	19 806	19 806	6 446	427	5
1960 to 1969 -----	242 214	18 574	18 574	8 764	1 331	-
1950 to 1959 -----	305 142	13 684	13 684	5 835	933	-
1940 to 1949 -----	153 565	6 059	6 059	2 690	692	-
1939 or earlier -----	183 790	16 236	16 236	7 107	2 221	3
<b>BEDROOMS</b>						
No bedroom -----	11 687	1 941	1 941	1 195	306	-
1 bedroom -----	131 748	13 734	13 734	7 079	1 740	5
2 bedrooms -----	345 492	24 949	24 949	10 600	1 637	-
3 bedrooms -----	628 212	32 267	32 267	9 856	1 493	-
4 bedrooms -----	187 879	12 358	12 358	4 642	473	3
5 or more bedrooms -----	30 570	3 245	3 245	1 365	188	-
<b>SELECTED STRUCTURAL CHARACTERISTICS</b>						
Complete kitchen facilities -----	1 330 950	88 292	88 292	34 645	5 828	8
Source of water, public system or private company -----	1 152 496	69 065	69 065	34 614	5 810	8
Sewage disposal, public sewer -----	1 136 644	69 610	69 610	34 545	5 803	8
Lacking complete plumbing facilities -----	3 313	182	182	35	23	-
Owner-occupied housing units -----	2 103	97	97	6	14	-
Renter-occupied housing units -----	1 210	85	85	29	9	-
<b>HOUSE HEATING FUEL</b>						
Utility gas -----	1 173 756	68 729	68 729	30 104	4 857	8
Bottled, tank, or LP gas -----	35 286	4 432	4 432	375	88	-
Electricity -----	58 318	6 594	6 594	3 109	707	-
Fuel oil, kerosene, etc. -----	47 996	6 776	6 776	692	44	-
All other fuels -----	17 767	1 726	1 726	363	106	-
No fuel used -----	2 465	237	237	94	35	-
<b>VEHICLES AVAILABLE</b>						
None -----	92 595	4 971	4 971	2 757	581	-
1 -----	420 262	30 194	30 194	14 585	2 297	-
2 -----	556 480	36 456	36 456	12 998	1 873	8
3 or more -----	266 251	16 873	16 873	4 397	1 086	-
Vehicles per household -----	1.8	1.8	1.8	1.6	1.7	2.0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>						
Owner-occupied housing units -----	997 171	52 472	52 472	16 280	2 173	-
1989 to March 1990 -----	88 777	5 173	5 173	1 541	229	-
1985 to 1988 -----	252 817	15 754	15 754	4 843	649	-
1980 to 1984 -----	132 041	8 060	8 060	2 695	271	-
1970 to 1979 -----	248 026	12 166	12 166	3 568	447	-
1969 or earlier -----	275 510	11 319	11 319	3 633	577	-
Renter-occupied housing units -----	338 417	36 022	36 022	18 457	3 664	8
1989 to March 1990 -----	132 680	18 266	18 266	9 739	2 216	5
1985 to 1988 -----	127 695	12 680	12 680	6 260	1 064	3
1980 to 1984 -----	42 814	3 312	3 312	1 580	231	-
1970 to 1979 -----	26 563	1 317	1 317	687	126	-
1969 or earlier -----	8 665	447	447	191	27	-
<b>SELECTED CHARACTERISTICS</b>						
No telephone in unit -----	27 180	1 255	1 255	220	227	-
Householder 65 years and over -----	293 203	12 397	12 397	4 824	677	-
Owner-occupied housing units -----	227 750	9 324	9 324	3 213	408	-
Lacking complete plumbing facilities -----	1 048	26	26	-	-	-
No telephone in unit -----	3 533	81	81	12	9	-
No vehicle available -----	54 056	1 936	1 936	950	206	-
Complete plumbing facilities -----	1 332 275	88 312	88 312	34 702	5 814	8
1.00 or less persons per room -----	1 309 782	86 794	86 794	34 316	5 520	3
1.01 or more persons per room -----	22 493	1 518	1 518	386	294	5
Lacking complete plumbing facilities -----	3 313	182	182	35	23	-
1.00 or less persons per room -----	3 088	159	159	21	23	-
1.01 or more persons per room -----	225	23	23	14	-	-
<b>Mean household income in 1989:</b>						
Owner-occupied housing units (dollars) -----	51 872	59 811	59 811	69 728	46 876	-
Renter-occupied housing units (dollars) -----	28 196	28 063	28 063	28 099	21 115	40 925
Household income in 1989 below poverty level -----	102 559	8 441	8 441	4 230	1 335	-
Owner-occupied housing units -----	42 315	1 419	1 419	267	81	-
Renter-occupied housing units -----	60 244	7 022	7 022	3 963	1 254	-

Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Washtenaw County				
	Detroit-Ann Arbor, MI CMSA	Ann Arbor, MI PMSA	Total	Ann Arbor city	Ypsilanti city
Tract 4219					
Specified owner-occupied housing units	859 837	40 858	40 858	14 334	2 009
SELECTED MONTHLY OWNER COSTS					
With a mortgage	576 971	29 533	29 533	10 654	1 304
Less than \$300	8 860	279	279	49	14
\$300 to \$399	34 614	730	730	154	37
\$400 to \$499	63 391	1 695	1 695	320	146
\$500 to \$599	75 868	2 341	2 341	501	166
\$600 to \$799	144 380	6 727	6 727	2 129	289
\$800 to \$999	99 143	6 199	6 199	2 237	356
\$1,000 to \$1,499	103 143	7 652	7 652	3 380	268
\$1,500 to \$1,999	29 991	2 345	2 345	1 129	14
\$2,000 or more	17 581	1 565	1 565	755	14
Median (dollars)	742	889	889	994	800
Not mortgaged	282 866	11 325	11 325	3 680	705
Less than \$100	2 833	44	44	29	-
\$100 to \$199	43 363	569	569	37	63
\$200 to \$299	120 331	3 415	3 415	678	280
\$300 to \$399	71 836	3 485	3 485	1 158	181
\$400 to \$499	25 314	1 981	1 981	788	138
\$500 or more	19 189	1 831	1 831	990	43
Median (dollars)	280	343	343	394	304
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					
Less than \$20,000	141 151	4 083	4 083	1 063	278
Less than 20 percent	30 673	650	650	120	66
20 to 24 percent	18 794	551	551	120	61
25 to 29 percent	16 184	447	447	144	27
30 to 34 percent	12 841	415	415	106	9
35 percent or more	58 700	1 904	1 904	543	102
Not computed	3 959	116	116	30	13
Median	31.1	34.0	34.0	36.3	26.0
\$20,000 to \$34,999	162 624	6 379	6 379	2 080	409
Less than 20 percent	86 011	2 807	2 807	805	178
20 to 24 percent	25 175	915	915	237	78
25 to 29 percent	20 522	699	699	253	30
30 to 34 percent	13 153	783	783	263	43
35 percent or more	17 741	1 175	1 175	522	80
Not computed	22	-	-	-	-
Median	19.2	22.1	22.1	25.0	21.7
\$35,000 to \$49,999	181 038	8 052	8 052	2 440	487
Less than 20 percent	112 329	3 868	3 868	985	215
20 to 24 percent	34 049	1 840	1 840	533	145
25 to 29 percent	19 894	1 282	1 282	496	66
30 to 34 percent	8 298	631	631	255	38
35 percent or more	6 437	428	428	171	23
Not computed	31	3	3	-	-
Median	17.3	20.4	20.4	22.2	21.0
\$50,000 or more	375 024	22 344	22 344	8 751	835
Less than 20 percent	296 801	16 165	16 165	6 134	738
20 to 24 percent	45 771	3 394	3 394	1 394	51
25 to 29 percent	19 584	1 718	1 718	727	38
30 to 34 percent	7 741	598	598	307	5
35 percent or more	5 060	461	461	189	3
Not computed	67	8	8	-	-
Median	13.5	15.2	15.2	15.6	13.5
Specified renter-occupied housing units	333 808	35 509	35 509	18 405	3 658
GROSS RENT					
Less than \$100	2 750	173	173	82	15
\$100 to \$199	16 938	976	976	352	185
\$200 to \$299	23 800	1 241	1 241	470	315
\$300 to \$399	44 360	4 061	4 061	1 711	1 020
\$400 to \$499	77 328	6 911	6 911	2 947	757
\$500 to \$599	71 393	8 527	8 527	4 454	659
\$600 to \$749	52 581	6 830	6 830	3 838	333
\$750 to \$999	26 136	4 217	4 217	2 669	283
\$1,000 or more	8 866	1 992	1 992	1 650	84
No cash rent	9 656	581	581	232	7
Median (dollars)	496	546	546	578	431
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989					
Less than \$10,000	72 829	6 306	6 306	3 412	1 028
Less than 20 percent	1 795	65	65	33	8
20 to 24 percent	3 354	278	278	89	49
25 to 29 percent	5 577	302	302	116	74
30 to 34 percent	3 577	167	167	66	14
35 percent or more	52 075	4 933	4 933	2 832	862
Not computed	6 451	561	561	276	21
Median	50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999	70 510	8 340	8 340	4 429	1 084
Less than 20 percent	4 030	249	249	135	34
20 to 24 percent	5 119	447	447	189	95
25 to 29 percent	9 469	982	982	329	284
30 to 34 percent	11 473	1 158	1 158	437	140
35 percent or more	38 040	5 324	5 324	3 276	524
Not computed	2 379	180	180	63	7
Median	37.0	41.2	41.2	46.4	34.5
\$20,000 to \$34,999	92 495	10 626	10 626	5 428	914
Less than 20 percent	26 291	2 272	2 272	954	331
20 to 24 percent	26 701	3 094	3 094	1 359	262
25 to 29 percent	19 461	2 354	2 354	1 344	104
30 to 34 percent	9 341	1 322	1 322	725	81
35 percent or more	7 931	1 423	1 423	963	136
Not computed	2 770	161	161	83	-
Median	23.5	24.8	24.8	26.3	22.4
\$35,000 or more	97 974	10 237	10 237	5 136	632
Less than 20 percent	78 949	7 568	7 568	3 534	549
20 to 24 percent	11 322	1 477	1 477	770	47
25 to 29 percent	3 410	537	537	374	26
30 to 34 percent	1 079	218	218	158	5
35 percent or more	833	311	311	251	5
Not computed	2 381	126	126	49	-
Median	15.1	16.4	16.4	17.0	14.0



Table 46. Percent of Persons and Housing Units in Sample: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Persons		Housing units		Census Tract or Block Numbering Area	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample		100-percent count	Percent in sample	100-percent count	Percent in sample
Detroit-Ann Arbor, MI CMSA	4 665 236	14.9	1 825 607	14.8	ANN ARBOR CITY, WASHTENAW COUNTY—				
Ann Arbor, MI PMSA	282 937	15.4	111 256	15.4	Con.				
WASHTENAW COUNTY					Tract 4053 (pt.)	3 777	15.8	1 562	15.4
Total	282 937	15.4	111 256	15.4	Tract 4054 (pt.)	2 447	16.0	1 085	16.4
Ann Arbor city	109 592	13.5	44 010	13.7	Tract 4055 (pt.)	1 989	15.6	793	16.4
Ypsilanti city	24 846	13.5	9 321	13.6	Tract 4060 (pt.)	10	40.0	6	50.0
TOTALS FOR SPLIT TRACTS/BNA'S IN WASHTENAW COUNTY					Tract 4142 (pt.)	—	—	—	—
Tract 4022	2 368	14.0	1 192	14.0	Tract 4146 (pt.)	3 482	11.3	1 209	11.7
Tract 4023	2 031	15.8	869	16.8	Tract 4148 (pt.)	706	14.2	473	13.3
Tract 4024	432	12.0	41	9.8	Tract 4520 (pt.)	13	—	6	—
Tract 4025	2 615	15.3	1 128	14.7	YPSILANTI CITY, WASHTENAW COUNTY				
Tract 4026	2 906	16.0	914	16.0	Tract 4102 (pt.)	2 854	15.9	1 247	15.4
Tract 4027	4 346	15.6	1 820	15.6	Tract 4103 (pt.)	4 493	11.3	2 000	11.4
Tract 4028	6 134	10.8	2 784	10.5	Tract 4104 (pt.)	7	—	2	—
Tract 4031	1 051	17.2	395	16.7	Tract 4106 (pt.)	2 821	14.3	1 072	14.6
Tract 4032	3 607	15.2	1 409	15.7	Tract 4107	1 746	16.2	881	15.0
Tract 4033	3 477	16.3	1 394	16.3	Tract 4108	1 843	15.1	922	14.6
					Tract 4109	1 701	15.2	681	15.1
Tract 4034	3 555	16.2	1 442	16.2	Tract 4110	2 811	14.3	1 360	14.2
Tract 4035	3 158	14.2	1 447	15.0	Tract 4111	5 036	11.6	525	10.5
Tract 4041	3 210	15.9	1 461	15.5	Tract 4112 (pt.)	1 534	11.3	631	10.9
Tract 4042	1 654	14.1	996	14.0	Tract 4127 (pt.)	—	—	—	—
Tract 4043	2 950	15.8	1 214	15.7	Tract 4128 (pt.)	—	—	—	—
Tract 4044	2 389	15.2	896	15.6	REMAINDER OF WASHTENAW COUNTY				
Tract 4045	1 999	14.2	1 420	15.6	Tract 4022 (pt.)	8	25.0	3	33.3
Tract 4046	4 840	12.0	2 329	12.1	Tract 4023 (pt.)	130	19.2	45	20.0
Tract 4051	2 397	14.0	1 056	14.7	Tract 4024 (pt.)	13	15.4	5	20.0
Tract 4052	4 884	11.8	2 270	11.7	Tract 4025 (pt.)	—	—	—	—
					Tract 4026 (pt.)	12	25.0	7	28.6
Tract 4053	4 450	15.8	1 830	15.6	Tract 4027 (pt.)	15	33.3	5	40.0
Tract 4054	2 447	16.0	1 085	16.4	Tract 4028 (pt.)	204	8.8	85	30.6
Tract 4055	2 012	15.6	804	16.3	Tract 4031 (pt.)	554	16.8	195	15.9
Tract 4060	2 083	22.0	1 064	20.9	Tract 4032 (pt.)	6	33.3	4	50.0
Tract 4102	2 859	15.9	1 250	15.4	Tract 4033 (pt.)	344	15.4	143	18.9
Tract 4103	4 493	11.3	2 000	11.4	Tract 4034 (pt.)	11	18.2	6	16.7
Tract 4104	2 919	16.2	1 104	15.9	Tract 4035 (pt.)	52	40.4	14	42.9
Tract 4106	2 977	14.6	1 139	14.7	Tract 4041 (pt.)	21	9.5	8	12.5
Tract 4112	2 446	12.7	944	11.9	Tract 4042 (pt.)	166	18.7	54	13.0
Tract 4127	3 947	14.6	1 576	14.8	Tract 4043 (pt.)	—	—	—	—
					Tract 4044 (pt.)	16	18.8	6	16.7
Tract 4128	3 673	15.1	1 346	14.3	Tract 4045 (pt.)	79	7.6	33	9.1
Tract 4142	3 262	14.6	1 465	14.7	Tract 4046 (pt.)	9	—	5	—
Tract 4146	7 128	11.6	3 097	11.7	Tract 4051 (pt.)	237	16.9	90	14.4
Tract 4148	4 359	15.6	1 765	15.0	Tract 4052 (pt.)	149	12.8	93	14.0
Tract 4520	6 918	22.9	2 582	24.0	Tract 4053 (pt.)	673	15.5	268	16.4
ANN ARBOR CITY, WASHTENAW COUNTY					Tract 4054 (pt.)	—	—	—	—
Tract 6	28	3.6	6	16.7	Tract 4055 (pt.)	23	13.0	11	9.1
Tract 4001	1 115	11.1	750	10.7	Tract 4060 (pt.)	2 073	21.9	1 058	20.7
Tract 4002	8 305	13.1	272	10.7	Tract 4070	2 906	14.8	1 037	14.7
Tract 4003	8 083	11.6	1 920	11.9	Tract 4072	5 814	11.0	2 119	11.1
Tract 4004	3 272	14.8	1 238	15.2	Tract 4101	4 277	10.6	2 354	10.1
Tract 4005	5 823	9.8	2 413	9.8	Tract 4102 (pt.)	5	—	3	—
Tract 4006	4 270	11.3	2 236	11.0	Tract 4103 (pt.)	—	—	—	—
Tract 4007	2 485	15.6	1 349	15.6	Tract 4104 (pt.)	2 912	16.2	1 102	16.0
Tract 4008	2 705	12.2	1 260	12.6	Tract 4105	2 114	15.5	1 054	15.3
Tract 4021	3 105	12.3	1 756	13.0	Tract 4106 (pt.)	156	20.5	67	16.4
					Tract 4112 (pt.)	912	14.9	313	13.7
Tract 4022 (pt.)	2 360	14.0	1 189	14.0	Tract 4121	4 305	15.4	1 643	15.3
Tract 4023 (pt.)	1 901	15.5	824	16.6	Tract 4122	3 856	14.7	1 416	14.3
Tract 4024 (pt.)	419	11.9	36	8.3	Tract 4123	3 813	14.5	1 187	15.4
Tract 4025 (pt.)	2 615	15.3	1 128	14.7	Tract 4124	5 454	11.5	2 266	10.8
Tract 4026 (pt.)	2 894	15.9	907	15.9	Tract 4125	7 504	10.4	2 706	10.2
Tract 4027 (pt.)	4 331	15.6	1 815	15.5	Tract 4126	2 379	12.5	1 626	12.5
Tract 4028 (pt.)	5 930	10.9	2 699	10.5	Tract 4127 (pt.)	3 947	14.6	1 576	14.8
Tract 4031 (pt.)	497	17.7	200	17.5	Tract 4128 (pt.)	3 673	15.1	1 346	14.3
Tract 4032 (pt.)	3 601	15.2	1 405	15.6	Tract 4140	2 222	15.9	1 219	15.5
Tract 4033 (pt.)	3 133	16.4	1 251	16.0	Tract 4142 (pt.)	3 262	14.6	1 465	14.7
					Tract 4144	3 555	13.6	1 786	13.6
Tract 4034 (pt.)	3 544	16.2	1 436	16.2	Tract 4146 (pt.)	3 646	11.9	1 888	11.6
Tract 4035 (pt.)	3 106	13.7	1 433	14.7	Tract 4148 (pt.)	3 653	15.8	1 292	15.6
Tract 4041 (pt.)	3 189	15.9	1 453	15.5	Tract 4200	2 064	14.4	708	15.3
Tract 4042 (pt.)	1 488	13.6	942	14.0	Tract 4202	2 351	12.9	799	13.3
Tract 4043 (pt.)	2 950	15.8	1 214	15.7	Tract 4210	3 174	15.1	1 273	15.6
Tract 4044 (pt.)	2 373	15.1	890	15.6	Tract 4219	1 486	10.6	14	28.6
Tract 4045 (pt.)	1 920	14.5	1 387	15.7	Tract 4220	3 947	16.9	1 369	16.7
Tract 4046 (pt.)	4 831	12.0	2 324	12.1	Tract 4229	1 553	13.3	3	—
Tract 4051 (pt.)	2 160	13.7	966	14.7	Tract 4230	4 099	15.0	1 547	16.1
Tract 4052 (pt.)	4 735	11.8	2 177	11.6	Tract 4232	2 706	21.0	1 048	21.4
					Tract 4240	4 982	25.2	1 736	24.9
Tract 4053	3 544	16.2	1 436	16.2	Tract 4310	3 492	32.6	1 319	32.8
Tract 4054	3 106	13.7	1 433	14.7	Tract 4320	4 156	47.4	1 517	46.7
Tract 4055	3 189	15.9	1 453	15.5	Tract 4410	4 568	15.7	1 695	15.9
Tract 4060	1 488	13.6	942	14.0	Tract 4420	3 844	16.4	1 471	16.0
Tract 4102	2 950	15.8	1 214	15.7	Tract 4430	6 635	25.8	2 739	26.4
Tract 4103	2 373	15.1	890	15.6	Tract 4510	3 676	15.3	1 498	15.2
Tract 4104	1 920	14.5	1 387	15.7	Tract 4520 (pt.)	6 905	22.9	2 576	24.0
Tract 4106	4 831	12.0	2 324	12.1	Tract 4610	3 235	16.7	1 173	17.2
Tract 4112	2 446	12.7	944	11.9	Tract 4620	4 645	15.7	1 838	15.4
Tract 4127	3 947	14.6	1 576	14.8	Tract 4630	2 087	14.7	741	15.0
Tract 4128	3 673	15.1	1 346	14.3	Tract 4640	3 734	15.5	1 258	15.6

2000



# APPENDIX A.

## Area Classifications

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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

### AMERICAN INDIAN AND ALASKA NATIVE AREA

#### Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into



12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

### **Alaska Native Village (ANV) Statistical Area**

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

### **American Indian Reservation and Trust Land**

**American Indian Reservation**—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

**Trust Land**—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

### **Tribal Designated Statistical Area (TDSA)**

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.



## **Tribal Jurisdiction Statistical Area (TJSA)**

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

## **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

## **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers



with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

## BLOCK GROUP (BG)

### Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

### Tabulation Block Group

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

## BOUNDARY CHANGES

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

1. Annexations to or detachments from legally established governmental units.
2. Mergers or consolidations of two or more governmental units.
3. Establishment of new governmental units.
4. Disincorporations or disorganizations of existing governmental units.
5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

## CENSUS REGION AND CENSUS DIVISION

### Census Division

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### Northeast Region

##### *New England Division:*

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

##### *Middle Atlantic Division:*

New York, New Jersey, Pennsylvania

#### Midwest Region

##### *East North Central Division:*

Ohio, Indiana, Illinois, Michigan, Wisconsin

##### *West North Central Division:*

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### South Region

##### *South Atlantic Division:*

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida



#### *East South Central Division:*

Kentucky, Tennessee, Alabama, Mississippi

#### *West South Central Division:*

Arkansas, Louisiana, Oklahoma, Texas

### **West Region**

#### *Mountain Division:*

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

#### *Pacific Division:*

Washington, Oregon, California, Alaska, Hawaii

### **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

## **CENSUS TRACT AND BLOCK NUMBERING AREA**

### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities.

Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.



## CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

## COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a three-digit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

## COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

### Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.



The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

### Unorganized Territory (unorg.)

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

## GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

### Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

### Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

### United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

## GEOGRAPHIC PRESENTATION

### Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

```
United States
  Region
    Division
      State
        County
          County subdivision
            Place (or part)
              Census tract/block numbering area
                (or part)
                  Block group (or part)
                    Block
```

### Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census



tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

## HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

## INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

## METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the inter-agency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The



metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

### **Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)**

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

### **Metropolitan Statistical Area (MSA)**

Metropolitan statistical areas (MSA's) are relatively free-standing MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

### **Metropolitan Area Title and Code**

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is

the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

## **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

## **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

### **Census Designated Place (CDP)**

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.



Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - b. 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

## Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

## Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

## POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.



## STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

## TIGER

TIGER is an acronym for the new digital (computer-readable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

## UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

## URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

1. Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
2. Census designated places of 2,500 or more persons.
3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for



unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels—although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

### **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,



each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

## **ZIP CODE®**

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.

THE  
HISTORICAL  
GEOGRAPHY  
OF  
THE  
UNITED  
STATES  
OF  
AMERICA  
BY  
J. W. FULTON  
AND  
J. H. COOPER  
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1898



# APPENDIX B.

## Definitions of Subject Characteristics

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## POPULATION CHARACTERISTICS

### AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

**Median Age**—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

**Limitation of the Data**—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

**Comparability**—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

### ANCESTRY

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.



The Census Bureau coded the responses through an automated review, edit, and coding operation. The open-ended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

#### *Presentation Based on Persons:*

*Single Ancestries Reported*—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

*Multiple Ancestries Reported*—Includes all persons who reported more than one group and were assigned two ancestry codes.

*Ancestry Unclassified*—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

#### *Presentations Based on Responses:*

*Total Ancestries Reported*—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

*First Ancestry Reported*—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

*Second Ancestry Reported*—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, *Social and Economic Characteristics* and the 1990 CPH-3, *Population and Housing Characteristics for Census Tracts and Block Numbering Areas* reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

**Limitation of the Data**—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.



**Comparability**—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

## CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

**Citizen**—Persons who indicated that they were native-born and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

*Naturalized Citizen*—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

**Not a Citizen**—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

**Limitation of the Data**—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

**Comparability**—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

## EDUCATIONAL ATTAINMENT

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"—persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

*High School Graduate or Higher*—Includes persons whose highest degree was a high school diploma or



its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

*Not Enrolled, Not High School Graduate*—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be “high school dropouts.” There is no restriction on when they “dropped out” of school, and they may have never attended high school.

In prior censuses, “Median school years completed” was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. “Percent high school graduate or higher” and “Percent bachelor’s degree or higher” are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, “Percent high school graduate or higher” can be calculated and “Percent bachelor’s degree or higher” can be approximated with data from previous censuses.

**Comparability**—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether “completed the fourth year of college,” “completed the senior year of college,” and “college graduate” were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of “college graduates” from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and “Associate” degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose

residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

## EMPLOYMENT STATUS

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under “Reference Week.”)

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as “Not in Labor Force.” In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

**Employed**—All civilians 16 years old and over who were either (1) “at work”—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were “with a job but not at work”—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

**Unemployed**—All civilians 16 years old and over are classified as unemployed if they (1) were neither “at work” nor “with a job but not at work” during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:



- Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- Placing or answering advertisements
- Writing letters of application
- Being on a union or professional register

**Civilian Labor Force**—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed**—These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

**Labor Force**—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force**—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

**Worker**—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

**Actual Hours Worked Last Week**—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of “actual hours” differs from that of “usual hours” described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

**Limitation of the Data**—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons “at work” is probably overstated in the census (and conversely, the number of employed “with a job, but not at work” is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under “Reference Week.”)

**Comparability**—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see “Reference Week”).

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,



figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

## FERTILITY

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

**Limitation of the Data**—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

**Comparability**—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

## GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

**Institutionalized Persons**—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

**Type of Institution**—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

**Correctional Institutions**—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

**Prisons**—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)



operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

*Federal Detention Centers*—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

*Military Stockades, Jails*—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

*Local Jails and Other Confinement Facilities*—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

*Police Lockups*—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

*Halfway Houses*—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

*Other Types of Correctional Institutions*—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

*Nursing Homes*—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

*Mental (Psychiatric) Hospitals*—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

*Hospitals for Chronically Ill*—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

*Schools, Hospitals, or Wards for the Mentally Retarded*—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

*Schools, Hospitals, or Wards for the Physically Handicapped*—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

*Hospitals, and Wards for Drug/Alcohol Abuse*—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.



*Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere*—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

*Juvenile Institutions*—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

*Homes for Abused, Dependent, and Neglected Children*—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

*Residential Treatment Centers*—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

*Training Schools for Juvenile Delinquents*—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

*Public Training Schools for Juvenile Delinquents*—Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

*Private Training Schools*—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

*Detention Centers*—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

**Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")**—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

*Rooming Houses*—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

*Group Homes*—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

*Homes for the Mentally Ill*—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

*Homes for the Mentally Retarded*—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

*Homes for the Physically Handicapped*—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

*Homes or Halfway Houses for Drug/Alcohol Abuse*—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

*Maternity Homes for Unwed Mothers*—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their



children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

*Other Group Homes*—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

*Religious Group Quarters*—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

*College Quarters Off Campus*—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

*College Dormitories*—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

*Military Quarters*—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

*Agriculture Workers' Dormitories*—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

*Other Workers' Dormitories*—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

*Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations*—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

*Emergency Shelters for Homeless Persons (with sleeping facilities)*—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used *entirely* for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used *partially* for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide *temporary* sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

*Shelters for Runaway, Neglected, and Homeless Children*—Includes shelters/group homes which provide *temporary* sleeping facilities for juveniles.

*Visible in Street Locations*—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.



Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

*Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)*—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, “shelters for abused women” are included in the category “other noninstitutional group quarters.”

*Dormitories for Nurses and Interns in General and Military Hospitals*—Includes group quarters for nurses and other staff members. It excludes patients.

*Crews of Maritime Vessels*—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

*Staff Residents of Institutions*—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

*Other Nonhousehold Living Situations*—Includes persons with no usual home elsewhere enumerated during transient or “T-Night” enumeration at YMCA’s, YWCA’s, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

*Living Quarters for Victims of Natural Disasters*—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data**—Two types of errors can occur in the classification of “types of group quarters”:

1. *Misclassification of Group Quarters*—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an “I,” for institutional, or an “N,” for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. *No Classification (unknowns)*—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an “Index to the Alphabetical Group Quarters Code List.” (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, *General Population Characteristics*.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

*Shelter and Street Night (S-Night)*—For the 1990 census “Shelter-and-Street-Night” operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America’s total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

1. How well enumerators were trained and how well they followed procedures.
2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
5. The media occasionally interfered with the ability to do the count.
6. How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.



The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by census-takers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

**Comparability**—For the 1990 census, the definition of institutionalized persons was revised so that the definition of “care” only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: “halfway houses (operated for correctional purposes)” and “wards in general and military hospitals for patients who have no usual home elsewhere,” which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, “Group homes” is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with “Other group homes” only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers’ dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase “inmates of institutions” was changed to “institutionalized persons.” Also, persons living in noninstitutional group quarters were

referred to as “other persons in group quarters,” and the phrase “staff residents” was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include “hospitals and wards for drug/alcohol abuse” and “military hospitals for the chronically ill.” The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the “Shelter-and-Street-Night” operation. (For more information on the “Shelter-and-Street-Night” operation, see Appendix D, Collection and Processing Procedures.)

## HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—“Mexican,” “Puerto Rican,” or “Cuban”—as well as those who indicated that they were of “other Spanish/Hispanic” origin. Persons of “Other Spanish/Hispanic” origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the “other Spanish/Hispanic” category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person’s parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under “Household Type and Relationship.”)

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person’s mother was used. If a single group could not be provided for the person’s mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample



questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

**Comparability**—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

## HOUSEHOLD TYPE AND RELATIONSHIP

### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

**Persons Per Household**—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

### Relationship to Householder

**Householder**—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder



is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of “married-couple families” or “married-couple households” in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of “married persons with spouse present” in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as “spouse.” For sample tabulations, the number of “married persons with spouse present” includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child’s age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

*Natural-Born or Adopted Son/Daughter*—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

*Stepson/Stepdaughter*—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

*Own Child*—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an “own child” is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

“Related children” in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

**Other Relatives**—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

*Grandchild*—The grandson or granddaughter of the householder.

*Brother/Sister*—The brother or sister of the householder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the “Other relative” category on the questionnaire.

*Parent*—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the “Other relative” category on the questionnaire.

*Other Relatives*—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

**Nonrelatives**—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

*Roomer, Boarder, or Foster Child*—Roomer, boarder, lodger, and foster children or foster adults of the householder.

*Housemate or Roommate*—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

*Other Nonrelatives*—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

## Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.



## Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

*Married-Couple Family*—A family in which the householder and his or her spouse are enumerated as members of the same household.

*Other Family:*

*Male Householder, No Wife Present*—A family with a male householder and no spouse of householder present.

*Female Householder, No Husband Present*—A family with a female householder and no spouse of householder present.

**Persons Per Family**—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

## Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either one-parent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

## Unmarried-Partner Household

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

## Unmarried-Couple Household

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

## Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

## Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

**Comparability**—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

## INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of



wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

### Income Type in 1989

The eight types of income reported in the census are defined as follows:

1. *Wage or Salary Income*—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
2. *Nonfarm Self-Employment Income*—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
3. *Farm Self-Employment Income*—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
4. *Interest, Dividend, or Net Rental Income*—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

5. *Social Security Income*—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.

6. *Public Assistance Income*—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.

7. *Retirement or Disability Income*—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.

8. *All Other Income*—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

**Income of Households**—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

**Income of Families and Persons**—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.



For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

**Mean Income**—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

**Limitation of the Data**—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm self-employment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

**Comparability**—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

- Wage or salary income



- Net nonfarm self-employment income
- Net farm self-employment income
- Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items *and* total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported *and* one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- Public assistance or welfare payments
- Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregates and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of



banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

## INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

### Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

### Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

**Private Wage and Salary Workers**—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a



private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these sub-categories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

**Government Workers**—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers**—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers**—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

**Salaried/Self-Employed**—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

**Comparability**—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, *Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications*, Technical Paper No. 18, 1968; U.S. Bureau of the Census, *1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements*, Technical



Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

## JOURNEY TO WORK

### Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;



Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

**Comparability**—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

**Limitation of the Data**—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was



asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

## **Means of Transportation to Work**

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

## **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

**Persons Per Car, Truck, or Van**—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

## **Time Leaving Home to Go to Work**

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

## **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

## **LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH**

### **Language Spoken at Home**

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in



question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

**Household Language**—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. **Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples**

Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish	Spanish	Spanish, Ladino
Other Indo-European	French	French, Cajun, French Creole
	Italian	
	Portuguese	
	German	
	Yiddish	
	Other West Germanic	Afrikaans, Dutch, Pennsylvania Dutch
	Scandinavian	Danish, Norwegian, Swedish
	Polish	
	Russian	Serbocroatian, Bulgarian, Macedonian, Slovene
	South Slavic	Czech, Slovak, Ukrainian
Languages of Asia and the Pacific	Other Slavic	
	Greek	
	Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese
	Other Indo-European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian
	Chinese	
	Japanese	
	Mon-Khmer	Cambodian
	Tagalog	
	Korean	
	Vietnamese	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
All other languages	Other languages (part)	
	Arabic	
	Hungarian	
	Native North American languages	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa
	Other languages (part)	



## Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

**Linguistic Isolation**—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

**Limitation of the Data**—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

**Comparability**—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25-group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

## MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

**Now Married, Except Separated**—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.



**Widowed**—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as “separated.”

*Spouse Present*—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

*Spouse Absent*—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

*Separated*—Defined above.

*Spouse Absent, Other*—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of “now married, spouse present” males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

**Comparability**—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term “never married” which replaces the term “single” in tabulations. A general marital status question has been asked in every census since 1880.

## MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were

identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term “health condition” referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability**—This was the first time that a question on mobility limitation was included in the census.

## PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as “Born abroad, country not specified.”

**Nativity**—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

**Native**—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as “Native.” Prior to the 1970 census, persons not reporting place of birth were generally classified as native.



The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

**Comparability**—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

## POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, *Poverty in the United States: 1988 and 1989*.

**Persons for Whom Poverty Status is Determined**—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

**Specified Poverty Levels**—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

**Weighted Average Thresholds at the Poverty Level**—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds



shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

**Income Deficit**—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

**Mean Income Deficit**—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

**Comparability**—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.

3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

*Current Population Survey*—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

## RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual).	\$6,310									
Under 65 years.....	6 451	\$6,451								
65 years and over .....	5,947	5,947								
Two persons.....	8,076									
Householder under 65 years...	8,343	8,303	\$8,547							
Householder 65 years and over .....	7,501	7,495	8,515							
Three persons .....	9,885	9,699	9,981	\$9,990						
Four persons .....	12,674	12,790	12,999	12,575	\$12,619					
Five persons.....	14,990	15,424	15,648	15,169	14,798	\$14,572				
Six persons.....	16,921	17,740	17,811	17,444	17,092	16,569	\$16,259			
Seven persons.....	19,162	20,412	20,540	20,101	19,794	19,224	18,558	\$17,828		
Eight persons.....	21,328	22,830	23,031	22,617	22,253	21,738	21,084	20,403	\$20,230	
Nine or more persons .....	25,480	27,463	27,596	27,229	26,921	26,415	25,719	25,089	24,933	\$23,973



self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

**White**—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

**American Indian, Eskimo, or Aleut**—Includes persons who classified themselves as such in one of the specific race categories identified below.

*American Indian*—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

*American Indian Tribe*—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flat-head) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

*Eskimo*—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

*Aleut*—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilofian.

**Asian or Pacific Islander**—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

**Asian**—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

*Chinese*—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

*Filipino*—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philippine, or Filipino American.

*Japanese*—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

*Asian Indian*—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

*Korean*—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

*Vietnamese*—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.



*Cambodian*—Includes persons who provided a write-in response such as Cambodian or Cambodia.

*Hmong*—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

*Laotian*—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

*Thai*—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

*Other Asian*—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

**Pacific Islander**—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

*Hawaiian*—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

*Samoan*—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

*Guamanian*—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

*Other Pacific Islander*—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

**Other Race**—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)," and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

**Limitation of the Data**—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.



**Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census**

Asian	Pacific Islander
Chinese	Hawaiian
Filipino	Samoan
Japanese	Guamanian
Asian Indian	Other Pacific Islander <sup>1</sup>
Korean	Carolinian
Vietnamese	Fijian
Cambodian	Kosraean
Hmong	Melanesian <sup>3</sup>
Laotian	Micronesian <sup>3</sup>
Thai	Northern Mariana Islander
Other Asian <sup>1</sup>	Palauan
Bangladeshi	Papua New Guinean
Bhutanese	Ponapean (Pohnpeian)
Borneo	Polynesian <sup>3</sup>
Burmese	Solomon Islander
Celebesian	Tahitian
Ceram	Tarawa Islander
Indochinese	Tokelauan
Indonesian	Tongan
Iwo-Jiman	Trukese (Chuukese)
Javanese	Yapese
Malayan	Pacific Islander, not specified
Maldivian	
Nepali	
Okinawan	
Pakistani	
Sikkim	
Singaporean	
Sri Lankan	
Sumatran	
Asian, not specified <sup>2</sup>	

<sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

<sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

**Comparability**—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

## REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

**Comparability**—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of



these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

## RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on immigrants, outmigrants, and net migration. "Immigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of immigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of immigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net immigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Immigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the immigrants to (or outmigrants from) all counties in any State is greater than the number of immigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of immigrants and outmigrants for that division or region is less than the sum of the immigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

**Comparability**—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.



## SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines *enrolled in school, high school graduate, and not high school graduate*. The difference is Armed Forces.

**Comparability**—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

## SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

**Public and Private School**—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

**Level of School in Which Enrolled**—Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

**Comparability**—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular



school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

## SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

**Comparability**—This was the first time that a question on self-care limitation was included in the census.

## SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

**Comparability**—A question on the sex of individuals has been asked of the total population in every census.

## VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

**Veteran Status**—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now



serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

**Period of Military Service**—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

**Years of Military Service**—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

**Limitation of the Data**—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

**Comparability**—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

## WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability**—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

## WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."



## Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

## Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers**—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

**Number of Workers in Family in 1989**—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

**Limitation of the Data**—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

**Comparability**—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

## YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

**Limitation of the Data**—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

**Comparability**—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

## HOUSING CHARACTERISTICS

### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.)



Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

**Housing Units**—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Hotels, Motels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

**Comparability**—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

## ACREAGE

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this



item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

**Comparability**—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

## AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

## BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if

they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

**Comparability**—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

## BOARDED-UP STATUS

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

**Comparability**—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

## BUSINESS ON PROPERTY

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

**Comparability**—Data on business on property have been collected since 1940.



## CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

**Comparability**—This is a new item in 1990.

## CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data**—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

**Comparability**—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renter-occupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

## CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

**Median and Quartile Contract Rent**—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No



cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Contract Rent**—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Limitation of the Data**—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

**Comparability**—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

## DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

**Comparability**—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

## FARM RESIDENCE

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

**Comparability**—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989).

## GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

**Comparability**—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.



## GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

## HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

**Utility Gas**—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas**—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

**Fuel Oil, Kerosene, Etc.**—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

**Other Fuel**—Includes all other fuels not specified elsewhere.

**No Fuel Used**—Includes units that do not use any fuel or that do not have heating equipment.

**Comparability**—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

## INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

**Comparability**—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

## KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

**Comparability**—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units.

## MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

**Comparability**—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

## MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

**Comparability**—This item is new for 1990.

## MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

**Comparability**—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

## MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

**Comparability**—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,



condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

## PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

**Median Persons in Unit**—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

**Persons in Occupied Housing Units**—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

## PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Mean Persons Per Room**—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

## PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a

sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

**Comparability**—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for year-round units.

## POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and two-persons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

## REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.



The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

**Comparability**—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

## ROOMS

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

**Median Rooms**—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

**Aggregate Rooms**—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

## SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

**Comparability**—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

## SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.



In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

**Median Selected Monthly Owner Costs**—This measure is rounded to the nearest whole dollar.

**Comparability**—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

## **SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989**

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

**Comparability**—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

## **SEWAGE DISPOSAL**

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

**Comparability**—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

## **SOURCE OF WATER**

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

**Comparability**—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

## **TELEPHONE IN HOUSING UNIT**

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

**Comparability**—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.



## TENURE

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

**Owner Occupied**—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

**Renter Occupied**—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

**Comparability**—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

## UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

**1-Unit, Detached**—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

**1-Unit, Attached**—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

**2 or More Units**—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

**Mobile Home or Trailer**—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

**Other**—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

**Comparability**—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are



shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

## USUAL HOME ELSEWHERE

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

**Limitation of the Data**—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

**Comparability**—Data for usual home elsewhere was tabulated for the first time in 1980.

## UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

**Limitation of the Data**—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

**Comparability**—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

## VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

*For Rent*—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

*For Sale Only*—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

*Rented or Sold, Not Occupied*—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

*For Seasonal, Recreational, or Occasional Use*—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

*For Migrant Workers*—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

*Other Vacant*—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.



**Homeowner Vacancy Rate**—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

**Rental Vacancy Rate**—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

**Comparability**—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

## VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

**Median and Quartile Value**—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

## VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household**—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

**Limitation of the Data**—The 1980 census evaluations showed that the number of automobiles was slightly overreported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

**Comparability**—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented



separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

## YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

**Comparability**—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

## YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category “1989 or March 1990” was used. For a houseboat or a mobile home or trailer, the manufacturer’s model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

**Median Year Structure Built**—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

**Limitation of the Data**—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have

lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially “Built in 1939 or earlier.” The introduction of the “Don’t know” category (see the discussion on “Comparability”) may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

**Comparability**—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, “Don’t Know,” was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

## DERIVED MEASURES

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (-).

### Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. “Pareto interpolation” is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is

computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

### **Percentages, Rates, and Ratios**

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

### **Quartile**

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.



# APPENDIX C.

## Accuracy of the Data

### CONTENTS

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### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

### SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that



published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

## ERRORS IN THE DATA

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

## Calculation of Standard Errors

**Totals and Percentages**—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machine-readable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percent-in-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages of



estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

**Sums and Differences**—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
2. For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$SE_{\hat{X}}$  and  $SE_{\hat{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :

$$SE_{(\hat{X} + \hat{Y})} = SE_{(\hat{X} - \hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

**Ratios**—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X} / \hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

**Medians**—For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

## Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

1. Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;



2. Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
3. Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

## Use of Tables to Compute Standard Errors

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

$$SE(9,948) = \sqrt{5(9,948) (1 - 9,948 / 21,220)}$$

$$= 163 \text{ persons.}$$

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is  $0.85 \times 1.1 = 0.94$  percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$[9,948 - 1.645(179)] \text{ to } [9,948 + 1.645(179)]$$

or

$$9,654 \text{ to } 10,242$$

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86



percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7 \text{ percent.}$$

Using the results of the previous example:

$$\begin{aligned} SE(6.7) &= \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2} \\ &= 1.34 \text{ percentage points} \end{aligned}$$

The 90 percent confidence interval for the difference is formed as before:

$$\begin{aligned} [6.70 - 1.645(1.34)] \text{ to } [6.70 + 1.645(1.34)] \\ \text{or} \\ 4.50 \text{ to } 8.90 \end{aligned}$$

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$

$$\begin{aligned} SE(1.07) &= \left( \frac{9948}{9314} \right) \sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}} \\ &= .029 \end{aligned}$$

Using the results above, the 90 percent confidence interval for this ratio would be:

$$\begin{aligned} [1.07 - 1.645(.029)] \text{ to } [1.07 + 1.645(.029)] \\ \text{or} \\ 1.02 \text{ to } 1.12 \end{aligned}$$

## ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

## PERSONS

### STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters

### STAGE II: SAMPLING RATES

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

### STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

### STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White
	Persons of Hispanic Origin
	Male
1	0 to 4 years
2	5 to 14 years
3	15 to 19 years
4	20 to 24 years
5	25 to 34 years
6	35 to 54 years
7	55 to 64 years
8	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups 1 through 9.
	Persons Not of Hispanic Origin
19-36	Same sex and age categories as groups 1 through 18.
	Black
37-72	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Asian or Pacific Islander
73-108	Same age/sex/Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Other Race (includes those races not listed above)
145-180	Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-in-structure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit



## STAGE I: TYPE OF HOUSEHOLD—Con.

	All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit

## STAGE II: SAMPLING RATE CATEGORY

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

## STAGE III: UNITS IN STRUCTURE

1	Single unit structure
2	Multi-unit structure consisting of fewer than 10 individual units
3	Multi-unit structure consisting of 10 or more individual units

## STAGE IV: TENURE/RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/VALUE OR RENT

Group	Owner
	White Householder
	Householder of Hispanic Origin
	Value
1	Less than \$20,000
2	\$20,000 to \$39,999
3	\$40,000 to \$59,999
4	\$60,000 to \$79,999
5	\$80,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000 to \$249,999
8	\$250,000 to \$299,999
9	\$300,000 or more
10	Other <sup>1</sup>
	Householder Not of Hispanic Origin
11-20	Same value categories as groups 1 through 10
	Black Householder
21-40	Same Hispanic origin/value categories as groups 1 through 20
	Asian or Pacific Islander Householder
41-60	Same Hispanic origin/value categories as groups 1 through 20
	American Indian, Eskimo, or Aleut Householder
61-80	Same Hispanic origin/value categories as groups 1 through 20
	Householder of Other Race
81-100	Same Hispanic origin/value categories as groups 1 through 20

## Renter

White Householder
Householder of Hispanic origin
Rent
101 Less than \$100
102 \$100 to \$199
103 \$200 to \$299
104 \$300 to \$399
105 \$400 to \$499
106 \$500 to \$599
107 \$600 to \$749
108 \$750 to \$999
109 \$1,000 or more
110 No cash rent
Householder Not of Hispanic Origin
111-120 Same rent categories as groups 101 through 110
Black Householder
121-140 Same Hispanic origin/rent categories as groups 101 through 120
Asian or Pacific Islander Householder
141-160 Same Hispanic origin/rent categories as groups 101 through 120
American Indian, Eskimo, or Aleut Householder
161-180 Same Hispanic origin/rent categories as groups 101 through 120
Householder of Other Race
181-200 Same Hispanic origin/rent categories as groups 101 through 120
Vacant Housing Units
1 Vacant for rent
2 Vacant for sale
3 Other vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

<sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

## Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts of the country, the Census Bureau created the address list through a listing operation. The USPS reviewed and updated this list, and the Census Bureau reconciled USPS corrections and updated through a field operation. In the fall of 1989, local officials participated in reviewing block counts of address listings. Prior to mailout, the USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional canvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely



reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

## **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

**Table A. Unadjusted Standard Error for Estimated Totals**

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>	Size of publication area <sup>2</sup>													
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50 .....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100 .....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250 .....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500 .....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000 .....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500 .....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000 .....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000 .....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15,000 .....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000 .....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000 .....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000 .....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000 .....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000 .....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10,000,000 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}\left(1 - \frac{\hat{Y}}{N}\right)}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

**Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage**

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1</sup>												
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98 .....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95 .....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90 .....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85 .....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80 .....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75 .....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70 .....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65 .....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50 .....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

$$SE(\hat{p}) = \sqrt{\frac{5}{B}\hat{p}(100 - \hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage



Table C. Standard Error Design Factors—Michigan

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
<b>POPULATION</b>				
Age.....	1.2	1.0	0.6	0.5
Sex.....	1.2	1.0	0.6	0.5
Race.....	1.2	1.0	0.6	0.5
Hispanic origin (of any race).....	1.2	1.0	0.6	0.5
Marital status.....	1.2	0.9	0.5	0.4
Household type and relationship.....	1.3	1.0	0.6	0.5
Children ever born.....	2.6	2.3	1.3	1.1
Work disability and mobility limitation status.....	1.2	1.1	0.6	0.5
Ancestry.....	2.0	1.6	0.9	0.8
Place of birth.....	2.4	2.1	1.3	1.1
Citizenship.....	1.8	1.5	0.8	0.7
Residence in 1985.....	2.0	1.8	1.1	0.9
Year of entry.....	1.4	1.2	0.6	0.5
Language spoken at home and ability to speak English.....	1.7	1.4	0.8	0.7
Educational attainment.....	1.3	1.1	0.6	0.5
School enrollment.....	1.6	1.4	0.8	0.6
Type of residence (urban/rural).....	2.0	2.0	1.7	1.3
Household type.....	1.3	1.0	0.6	0.5
Family type.....	1.2	1.1	0.6	0.5
Group quarters.....	1.0	0.9	0.8	0.7
Subfamily type and presence of children.....	1.2	1.0	0.5	0.5
Employment status.....	1.2	1.0	0.5	0.5
Industry.....	1.3	1.1	0.6	0.5
Occupation.....	1.2	1.1	0.6	0.5
Class of worker.....	1.4	1.2	0.7	0.6
Hours per week and weeks worked in 1989.....	1.2	1.0	0.6	0.5
Number of workers in family.....	1.3	1.1	0.6	0.5
Place of work.....	1.4	1.2	0.7	0.6
Means of transportation to work.....	1.4	1.3	0.7	0.6
Travel time to work.....	1.3	1.1	0.6	0.5
Private vehicle occupancy.....	1.4	1.3	0.7	0.6
Time leaving home to go to work.....	1.3	1.1	0.6	0.5
Type of income in 1989.....	1.4	1.2	0.7	0.5
Household income in 1989.....	1.2	1.0	0.6	0.5
Family income in 1989.....	1.2	1.0	0.6	0.5
Poverty status in 1989 (persons).....	1.6	1.4	0.8	0.7
Poverty status in 1989 (families).....	1.2	1.0	0.6	0.5
Armed Forces and veteran status.....	1.5	1.2	0.6	0.5
<b>HOUSING</b>				
Age of householder.....	1.2	1.0	0.6	0.5
Race of householder.....	1.2	1.0	0.6	0.5
Hispanic origin of householder.....	1.2	1.0	0.6	0.5
Type of residence (urban/rural).....	1.0	1.0	0.6	0.5
Condominium status.....	1.2	1.0	0.6	0.5
Units in structure.....	1.1	1.0	0.6	0.5
Tenure.....	1.2	1.0	0.6	0.5
Occupancy status.....	1.2	1.0	0.6	0.5
Value.....	1.2	1.0	0.6	0.5
Gross rent.....	1.2	1.0	0.6	0.5
Household income in 1989.....	1.2	1.0	0.6	0.5
Year structure built.....	1.2	1.0	0.6	0.5
Rooms, bedrooms.....	1.2	1.0	0.6	0.5
Kitchen facilities.....	1.5	1.0	0.5	0.5
Source of water, plumbing facilities.....	1.2	1.1	0.6	0.5
Sewage disposal.....	1.1	1.0	0.5	0.4
House heating fuel.....	1.4	1.1	0.6	0.5
Telephone in housing unit.....	1.2	1.1	0.6	0.5
Vehicles available.....	1.2	1.1	0.6	0.5
Year householder moved into structure.....	1.2	1.0	0.6	0.5
Mortgage status and monthly mortgage costs.....	1.2	1.0	0.6	0.5
Mortgage status and selected monthly owner costs.....	1.1	1.0	0.6	0.5
Gross rent as a percentage of household income in 1989.....	1.2	1.1	0.6	0.5
Household income in 1989 by selected monthly owner costs as a percentage of income.....	1.1	1.0	0.6	0.5





# APPENDIX D.

## Collection and Processing Procedures

### CONTENTS

Data Collection Procedures .....	D-2
Enumeration and Residence Rules .....	D-1
Processing Procedures .....	D-4

### ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

#### Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

#### Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

**Persons in the Armed Forces**—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

**Persons on Maritime Ships**—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

**Persons Away at School**—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

**Persons in Institutions**—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

**Persons Away From Their Usual Residence on Census Day**—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

## DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanish-language questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

## Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

1. A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
2. A long-form questionnaire that contained the 100-percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990).

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States



Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

## Followup

**Nonresponse Followup**—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

**Coverage and Edit-Failure Followup**—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

## Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

## Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

1. Emergency shelters for the homeless population (public and private; permanent and temporary).
2. Shelters with temporary lodging for runaway youths.
3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
2. Hotels and motels used to house homeless persons and families.
3. A list of outdoor locations where homeless persons tend to be at night.
4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.



5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

## PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied



by the respondent was indicated by filling circles in pre-designated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.





# APPENDIX E.

## Facsimiles of Respondent Instructions and Questionnaire Pages

### Your Guide for the

# 1990

# U.S. Census

# Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. **The telephone number is on the cover of the questionnaire.** After you have filled out your form, please return it in the **envelope** we have provided.

On the inside	Page
<b>How</b> to fill out your census form	<b>2</b>
<b>Example</b>	<b>2</b>
<b>Your</b> answers are confidential	<b>2</b>
<b>Instructions</b> for the census questions	<b>3-11</b>
<b>What</b> the census is about	<b>12</b>
<b>Why</b> the census asks certain questions	<b>12</b>

CENSUS '90



U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

D4

## How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. **The telephone number is given on the cover of the questionnaire.**

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

### Example

a. Age	b. Year of birth	a. Age	b. Year of birth
<input checked="" type="radio"/> 40 <input type="radio"/> 00 <input type="radio"/> 00 <input type="radio"/> 00	<input checked="" type="radio"/> 19 <input type="radio"/> 80 <input type="radio"/> 00 <input type="radio"/> 00	<input checked="" type="radio"/> 09 <input type="radio"/> 00 <input type="radio"/> 00 <input type="radio"/> 00	<input checked="" type="radio"/> 19 <input type="radio"/> 80 <input type="radio"/> 00 <input type="radio"/> 00
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## Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups—including community organizations—and by businesses and industries, as well as by agencies at all levels of government.

## Instructions for Questions 1a through 7

**1a.** List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

**b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.

**2.** Fill one circle to show how each person is related to the person in column 1.

If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the **Stepson/stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson/stepdaughter** but do not mark **Natural-born or adopted son/daughter**. In other words, **Stepson/stepdaughter** takes precedence over **Adopted son/daughter**.

**4.** Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the **Other API** circle [under **Asian or Pacific Islander (API)**], **only** print the name of the group to which the person belongs. For example, the **Other API** category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the **Other race** circle, be sure to print the name of the race.

If the person considers himself/herself to be **White, Black or Negro, Eskimo or Aleut**, fill one circle only. **Please do not print the race in the boxes.**

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

**5.** Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the **Example** on page 2 of this guide.

**6.** If the person's only marriage was annulled, mark **Never married**.

**7.** A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadorian, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the **Yes, other Spanish/Hispanic** circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "**Mexican-Am.**" refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

## Instructions for Question H1a through H1b

**H1a.** Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as **Yes**. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as **No**.

**b.** If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.



## Instructions for Questions H2 through H7b

### H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of **A one-family house attached to one or more houses** is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

### H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.

### H4. Housing is owned if the owner or co-owner lives in it. Mark **Owned by you or someone in this household with a mortgage or loan** if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark **Owned by you or someone in this household free and clear (without a mortgage)** if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark **Occupied without payment of cash rent** if the unit is **not** owned or being bought by the occupants and if money rent is **not** paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

### H5a. Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.

### b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.

### H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.

### H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day . . . . .	30	4 times a year . . . . .	3
By the week . . . . .	4	2 times a year . . . . .	6
Every other week . . . .	2	Once a year . . . . .	12

### b. Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

## Instructions for Questions H8 through H19b

### H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.

### H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.

### H10. Mark **Yes**, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark **No** if any of the three facilities is not present.

### H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.

### H12. Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.

### H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do **not** count cars or trucks permanently out of working order.

### H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

### H15. If a well provides water for five or more houses, apartments, or mobile homes, mark **A public system**. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for **Individual well**.

**Drilled wells**, or small diameter wells, are usually less than 1½ feet in diameter. **Dug wells** are generally hand dug and are larger than 1½ feet wide.

### H16. A **public sewer** may be operated by a government body or private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.

### H17. Fill the circle corresponding to the period in which the original construction was completed, **not** the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

### H18. A **condominium** is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark **No**.

### H19a. Answer H19a and H19b if you live in a one-family house or mobile home.

### b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.



## Instructions for Questions H20 through H26

**H20.** If your house or apartment is rented, enter the costs for utilities and fuels **only if you pay for them in addition to the rent entered in H7a.**

If you live in a condominium, enter the costs for utilities and fuels **only if you pay for them in addition to your condominium fee.**

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [ ] the two utilities.

**H21.** Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.

**H22.** When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.

**H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.

**b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

**H24a.** A second or junior mortgage or home equity loan is secured by real estate.

**b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.

**H25.** A *condominium fee* is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.

**H26.** Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

## Instructions for Question 8

**8.** For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

## Instructions for Questions 9 through 13

**9.** A person should fill the **Yes, U.S. citizen by naturalization** circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the **Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas** circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the **Yes, born abroad of American parent or parents** circle.

**10.** If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.

**11.** Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A *public school* is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

**12.** Mark the category for the highest grade or level of schooling the person has **successfully completed** or the **highest degree** the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of *professional school degrees* include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

**13.** Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. *All* persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.



## Instructions for Questions 14a through 19

**14a.** Mark **Yes** if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark **No** if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).

**b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

### Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark **No, lived outside the city/town limits** in part (4).

### Part (4)

Mark **Yes** if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

**15.** Mark **Yes** if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

**17a.** For a person with service in the National Guard or a military reserve unit, fill one of the two **Yes, active duty** circles if and only if the person has ever been called up for active duty other than training; otherwise, mark **Yes, service in Reserves or National Guard only**. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark **No**. Count **World War II Merchant Marine Seaman** service as active duty; do not count other Merchant Marine service as active duty.

**18.** Mark **Yes** to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark **Yes** to part (b) if the health condition prevents this person from holding any significant employment.

**19.** Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

## Instructions for Questions 20 through 23b

**20.** Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.

**21a.** Count as work — Mark **Yes**:

- Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
- Work in own business, professional practice, or farm.
- Any work in a family business or farm, paid or not.
- Any part-time work including babysitting, paper routes, etc.
- Active duty in Armed Forces.

Do not count as work — Mark **No**:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.

**22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

**d.** If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

**e.** If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.

**23a.** If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.

**b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.



## Instructions for Questions 24a through 30

- 24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.  
If the person usually left home to go to work sometime *between 12:00 o'clock midnight and 12:00 o'clock noon*, fill the **a.m.** circle.  
If the person usually left home to go to work sometime *between 12:00 o'clock noon and 12:00 o'clock midnight*, fill the **p.m.** circle.
- b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25.** If the person works only during certain seasons or on a day-by-day basis when work is available, mark **No**.
- 26a.** Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b.** Mark **No, already has a job** if the person was on layoff or was expecting to report to a job within 30 days.  
Mark **No, temporarily ill** if the person expects to be able to work within 30 days.  
Mark **No, other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27.** Look at the instructions for question 21a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
- b.** Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.  
Some examples of what to enter:
- |   |                       |
|---|-----------------------|
| <b>Enter a description like the following –</b> | <b>Do not enter –</b> |
| Metal furniture manufacturing                   | Furniture company     |
| Retail grocery store                            | Grocery store         |
| Petroleum refining                              | Oil company           |
| Cattle ranch                                    | Ranch                 |
- 29.** Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description.  
Some examples of what to enter:
- |   |                       |
|---|-----------------------|
| <b>Enter a description like the following –</b> | <b>Do not enter –</b> |
| Production clerk                                | Clerk                 |
| Carpenter's helper                              | Helper                |
| Auto engine mechanic                            | Mechanic              |
| Registered nurse                                | Nurse                 |
- 30.** Mark **Employee of a PRIVATE NOT-FOR-PROFIT . . . organization** if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.  
Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT . . . organization**.  
For persons who worked at a public school, college or university, mark the appropriate *government category*; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

## Instructions for Questions 31a through 32h

- 31a.** Look at the instructions for question 21a to see what to count as work.
- b.** Count every week in which the person did any work at all, even for an hour.
- 32.** Fill the **Yes** or **No** circle for each part and enter the amount received during 1989.  
If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.
- a.** Include wages and salaries from *all jobs before* deductions. Be sure to include any tips, commissions, or bonuses. Owners of *incorporated* businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b.** Include **NONFARM** profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated businesses you own.
- c.** Include **FARM** profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated farm businesses you own. Also *exclude* amounts from land rented for cash but include amounts from land rented for shares.
- d.** Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.  
Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.  
Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.
- e.** Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers *before* Medicare deductions.
- f.** Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. *Exclude* assistance to pay for heating (cooling) costs.
- g.** Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h.** Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.  
*Do not include the following as income in any item:*
- Refunds or rebates of any kind
  - Withdrawals from savings of any kind
  - Capital gains or losses from the sale of homes, shares of stock, etc.
  - Inheritances or insurance settlements
  - Any type of loan
  - Pay-in-kind such as food, free rent, etc.



## **What the Census Is About — Some Questions and Answers**

### **Why are we taking a census?**

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

### **What does the Census Bureau do with the information you provide?**

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

### **How long have we been taking the census?**

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

### **How are you being counted?**

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

## **Why the Census Asks Certain Questions**

**Here are a few reasons for asking some of the questions.**

*It is as important to get information about people and their houses as it is to count them.*

### **Name?**

Names help make sure that everyone in a household is counted, but that no one is counted twice.

### **Value or rent?**

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

### **Complete plumbing?**

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

### **Place of birth?**

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

### **Job?**

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

### **Income?**

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

CENSUS '90

# OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

**The law requires answers but guarantees privacy.**

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

**How to get started—and get help.**

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

**Please answer and return your form promptly.**

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census.  
**Remember: Return the completed form by April 1, 1990.**

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**Para personas de habla hispana –**  
(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: **1-800-CUENTAN**  
(o sea 1-800-283-6826)

U.S. Department of Commerce  
BUREAU OF THE CENSUS  
FORM D-2

OMB No. 0607-0628  
Approval Expires 07/31/91



The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

**1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.**

**Include**

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

**Do NOT include**

- Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

**1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle → ○ and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.**

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or roads	

**NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.**

<p>Please fill one column → for each person listed in Question 1a on page 1.</p>	PERSON 1		PERSON 2	
	Last name	First name Middle initial	Last name	First name Middle initial
<p><b>2. How is this person related to PERSON 1?</b></p> <p>Fill ONE circle for each person.</p> <p>If <b>Other relative</b> of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.</p>	<p>START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented.</p> <p>If there is no such person, start in this column with any adult household member.</p> <p style="text-align: center;"><input checked="" type="checkbox"/></p>		<p>If a <b>RELATIVE</b> of Person 1:</p> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Husband/wife  <input type="checkbox"/> Natural-born or adopted son/daughter  <input type="checkbox"/> Stepson/stepdaughter         </div> <div> <input type="checkbox"/> Brother/sister  <input type="checkbox"/> Father/mother  <input type="checkbox"/> Grandchild  <input type="checkbox"/> Other relative →  <div style="border: 1px dashed black; width: 100px; height: 20px;"></div> </div> </div> <p>If <b>NOT RELATED</b> to Person 1:</p> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Roomer, boarder, or foster child  <input type="checkbox"/> Housemate, roommate <input checked="" type="checkbox"/> </div> <div> <input type="checkbox"/> Unmarried partner  <input type="checkbox"/> Other nonrelative         </div> </div>	
<p><b>3. Sex</b></p> <p>Fill ONE circle for each person.</p>	<input type="checkbox"/> Male <input type="checkbox"/> Female		<input type="checkbox"/> Male <input type="checkbox"/> Female	
<p><b>4. Race</b></p> <p>Fill ONE circle for the race that the person considers himself/herself to be.</p> <p>If <b>Indian (Amer.)</b>, print the name of the enrolled or principal tribe. →  <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> </p> <p>If <b>Other Asian or Pacific Islander (API)</b>, print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on. →  <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> </p> <p>If <b>Other race</b>, print race. →  <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> </p>	<input type="checkbox"/> White <input type="checkbox"/> Black or Negro <input type="checkbox"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) → <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> <input type="checkbox"/> Eskimo <input type="checkbox"/> Aleut <input checked="" type="checkbox"/> Asian or Pacific Islander (API) <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Chinese <input type="checkbox"/> Japanese  <input type="checkbox"/> Filipino <input checked="" type="checkbox"/> Asian Indian  <input type="checkbox"/> Hawaiian <input type="checkbox"/> Samoan  <input type="checkbox"/> Korean <input type="checkbox"/> Guamanian  <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other API →  <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> </div> <input type="checkbox"/> Other race (Print race) → <div style="border: 1px dashed black; width: 150px; height: 20px;"></div>		<input type="checkbox"/> White <input type="checkbox"/> Black or Negro <input type="checkbox"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) → <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> <input type="checkbox"/> Eskimo <input type="checkbox"/> Aleut <input checked="" type="checkbox"/> Asian or Pacific Islander (API) <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Chinese <input type="checkbox"/> Japanese  <input type="checkbox"/> Filipino <input checked="" type="checkbox"/> Asian Indian  <input type="checkbox"/> Hawaiian <input type="checkbox"/> Samoan  <input type="checkbox"/> Korean <input type="checkbox"/> Guamanian  <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other API →  <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> </div> <input type="checkbox"/> Other race (Print race) → <div style="border: 1px dashed black; width: 150px; height: 20px;"></div>	
<p><b>5. Age and year of birth</b></p> <p>a. Print each person's age at last birthday. Fill in the matching circle below each box.</p> <p>b. Print each person's year of birth and fill the matching circle below each box.</p>	<div style="display: flex;"> <div style="flex: 1;"> <p>a. Age</p> <div style="border: 1px dashed black; width: 40px; height: 20px;"></div> <div style="display: flex; justify-content: space-around;"> <div>0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/></div> <div>1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/></div> <div>2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/></div> <div>3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/></div> <div>4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/></div> <div>5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/></div> <div>6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/></div> <div>7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/></div> <div>8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/></div> <div>9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/></div> </div> </div> <div style="flex: 1;"> <p>b. Year of birth</p> <div style="border: 1px dashed black; width: 40px; height: 20px;"></div> <div style="display: flex; justify-content: space-around;"> <div>1 <input checked="" type="checkbox"/> 8 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/></div> <div>9 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/></div> <div>2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/></div> <div>3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/></div> <div>4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/></div> <div>5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/></div> <div>6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/></div> <div>7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/></div> <div>8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/></div> <div>9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/></div> </div> </div> </div>		<div style="display: flex;"> <div style="flex: 1;"> <p>a. Age</p> <div style="border: 1px dashed black; width: 40px; height: 20px;"></div> <div style="display: flex; justify-content: space-around;"> <div>0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/></div> <div>1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/></div> <div>2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/></div> <div>3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/></div> <div>4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/></div> <div>5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/></div> <div>6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/></div> <div>7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/></div> <div>8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/></div> <div>9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/></div> </div> </div> <div style="flex: 1;"> <p>b. Year of birth</p> <div style="border: 1px dashed black; width: 40px; height: 20px;"></div> <div style="display: flex; justify-content: space-around;"> <div>1 <input checked="" type="checkbox"/> 8 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/></div> <div>9 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/> 1 <input type="checkbox"/></div> <div>2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/> 2 <input type="checkbox"/></div> <div>3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/> 3 <input type="checkbox"/></div> <div>4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/> 4 <input type="checkbox"/></div> <div>5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/> 5 <input type="checkbox"/></div> <div>6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/> 6 <input type="checkbox"/></div> <div>7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/> 7 <input type="checkbox"/></div> <div>8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/> 8 <input type="checkbox"/></div> <div>9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/></div> </div> </div> </div>	
<p><b>6. Marital status</b></p> <p>Fill ONE circle for each person.</p>	<input type="checkbox"/> Now married <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/> Never married <input type="checkbox"/> Divorced		<input type="checkbox"/> Now married <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/> Never married <input type="checkbox"/> Divorced	
<p><b>7. Is this person of Spanish/Hispanic origin?</b></p> <p>Fill ONE circle for each person.</p> <p>If <b>Yes, other Spanish/Hispanic</b>, print one group. →  <div style="border: 1px dashed black; width: 150px; height: 20px;"></div> </p>	<input type="checkbox"/> No (not Spanish/Hispanic) <input type="checkbox"/> Yes, Mexican, Mexican-Am., Chicano <input type="checkbox"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) → <div style="border: 1px dashed black; width: 150px; height: 20px;"></div>		<input type="checkbox"/> No (not Spanish/Hispanic) <input type="checkbox"/> Yes, Mexican, Mexican-Am., Chicano <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) → <div style="border: 1px dashed black; width: 150px; height: 20px;"></div>	
<p><b>FOR CENSUS USE</b> →</p>	<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/>	



## NOW PLEASE ANSWER QUESTIONS H1a—H26 FOR THIS HOUSEHOLD

PERSON 7		NOW PLEASE ANSWER QUESTIONS H1a—H26 FOR THIS HOUSEHOLD																	
Last name		<b>H1a.</b> Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who stays here once in a while and has no other home? <input type="radio"/> Yes, please print the name(s) and reason(s). _____ <input type="radio"/> No																	
First name Middle initial																			
<b>If a RELATIVE of Person 1:</b> <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural-born or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Grandchild <input type="radio"/> Other relative _____ <input type="radio"/> Stepson/stepdaughter		<b>H5a.</b> Is this house on ten or more acres? <input type="radio"/> Yes <input type="radio"/> No  <b>b.</b> Is there a business (such as a store or barber shop) or a medical office on this property? <input type="radio"/> Yes <input type="radio"/> No																	
<b>If NOT RELATED to Person 1:</b> <input type="radio"/> Roomer, boarder, or foster child <input type="radio"/> Unmarried partner <input type="radio"/> Housemate, roommate <input type="radio"/> Other nonrelative _____ <input type="radio"/> Male <input type="radio"/> Female																			
<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) _____ <input type="radio"/> Eskimo <input type="radio"/> Aleut <u>Asian or Pacific Islander (API)</u> <input type="radio"/> Chinese <input type="radio"/> Japanese <input type="radio"/> Filipino <input type="radio"/> Asian Indian <input type="radio"/> Hawaiian <input type="radio"/> Samoan <input type="radio"/> Korean <input type="radio"/> Guamanian <input type="radio"/> Vietnamese <input type="radio"/> Other API _____ <input type="radio"/> Other race (Print race) _____		<b>H6.</b> What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?  <input type="radio"/> Less than \$10,000 <input type="radio"/> \$70,000 to \$74,999 <input type="radio"/> \$10,000 to \$14,999 <input type="radio"/> \$75,000 to \$79,999 <input type="radio"/> \$15,000 to \$19,999 <input type="radio"/> \$80,000 to \$89,999 <input type="radio"/> \$20,000 to \$24,999 <input type="radio"/> \$90,000 to \$99,999 <input type="radio"/> \$25,000 to \$29,999 <input type="radio"/> \$100,000 to \$124,999 <input type="radio"/> \$30,000 to \$34,999 <input type="radio"/> \$125,000 to \$149,999 <input type="radio"/> \$35,000 to \$39,999 <input type="radio"/> \$150,000 to \$174,999 <input type="radio"/> \$40,000 to \$44,999 <input type="radio"/> \$175,000 to \$199,999 <input type="radio"/> \$45,000 to \$49,999 <input type="radio"/> \$200,000 to \$249,999 <input type="radio"/> \$50,000 to \$54,999 <input type="radio"/> \$250,000 to \$299,999 <input type="radio"/> \$55,000 to \$59,999 <input type="radio"/> \$300,000 to \$399,999 <input type="radio"/> \$60,000 to \$64,999 <input type="radio"/> \$400,000 to \$499,999 <input type="radio"/> \$65,000 to \$69,999 <input type="radio"/> \$500,000 or more																	
<b>a.</b> Age <b>b.</b> Year of birth <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">           0 0 0 0 0            1 0 1 0 1            2 0 2 0            3 0 3 0            4 0 4 0            5 0 5 0            6 0 6 0            7 0 7 0            8 0 8 0            9 0 9 0         </td> <td style="width: 50%; text-align: center;">           1 8 0 0 0 0            9 0 1 0 1 0            2 0 2 0            3 0 3 0            4 0 4 0            5 0 5 0            6 0 6 0            7 0 7 0            8 0 8 0            9 0 9 0         </td> </tr> </table>		0 0 0 0 0 1 0 1 0 1 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	1 8 0 0 0 0 9 0 1 0 1 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	<b>H2.</b> Which best describes this building? Include all apartments, flats, etc., even if vacant. <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building with 2 apartments <input type="radio"/> A building with 3 or 4 apartments <input type="radio"/> A building with 5 to 9 apartments <input type="radio"/> A building with 10 to 19 apartments <input type="radio"/> A building with 20 to 49 apartments <input type="radio"/> A building with 50 or more apartments <input type="radio"/> Other															
0 0 0 0 0 1 0 1 0 1 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	1 8 0 0 0 0 9 0 1 0 1 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0																		
<b>H3.</b> How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls, or half-rooms. <input type="radio"/> 1 room <input type="radio"/> 4 rooms <input type="radio"/> 7 rooms <input type="radio"/> 2 rooms <input type="radio"/> 5 rooms <input type="radio"/> 8 rooms <input type="radio"/> 3 rooms <input type="radio"/> 6 rooms <input type="radio"/> 9 or more rooms		<b>H7a.</b> What is the monthly rent?  <input type="radio"/> Less than \$80 <input type="radio"/> \$375 to \$399 <input type="radio"/> \$80 to \$99 <input type="radio"/> \$400 to \$424 <input type="radio"/> \$100 to \$124 <input type="radio"/> \$425 to \$449 <input type="radio"/> \$125 to \$149 <input type="radio"/> \$450 to \$474 <input type="radio"/> \$150 to \$174 <input type="radio"/> \$475 to \$499 <input type="radio"/> \$175 to \$199 <input type="radio"/> \$500 to \$524 <input type="radio"/> \$200 to \$224 <input type="radio"/> \$525 to \$549 <input type="radio"/> \$225 to \$249 <input type="radio"/> \$550 to \$599 <input type="radio"/> \$250 to \$274 <input type="radio"/> \$600 to \$649 <input type="radio"/> \$275 to \$299 <input type="radio"/> \$650 to \$699 <input type="radio"/> \$300 to \$324 <input type="radio"/> \$700 to \$749 <input type="radio"/> \$325 to \$349 <input type="radio"/> \$750 to \$999 <input type="radio"/> \$350 to \$374 <input type="radio"/> \$1,000 or more																	
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<b>H4.</b> Is this house or apartment — <input type="radio"/> Owned by you or someone in this household with a mortgage or loan? <input type="radio"/> Owned by you or someone in this household free and clear (without a mortgage)? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?																	
FOR CENSUS USE																			
<b>A. Total persons</b> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">0 0</td><td style="width: 50%;">1 1</td></tr> <tr><td>2 2</td><td>3 3</td></tr> <tr><td>4 4</td><td>5 5</td></tr> <tr><td>6 6</td><td>7 7</td></tr> <tr><td>8 8</td><td>9 9</td></tr> </table>		0 0	1 1	2 2	3 3	4 4	5 5	6 6	7 7	8 8	9 9	<b>B. Type of unit</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">Occupied</th> <th style="text-align: center;">Vacant</th> </tr> <tr> <td><input type="radio"/> First form</td> <td><input type="radio"/> Regular</td> </tr> <tr> <td><input type="radio"/> Cont'n</td> <td><input type="radio"/> Usual home elsewhere</td> </tr> </table>		Occupied	Vacant	<input type="radio"/> First form	<input type="radio"/> Regular	<input type="radio"/> Cont'n	<input type="radio"/> Usual home elsewhere
0 0	1 1																		
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Occupied	Vacant																		
<input type="radio"/> First form	<input type="radio"/> Regular																		
<input type="radio"/> Cont'n	<input type="radio"/> Usual home elsewhere																		
<b>C1. Vacancy status</b> <input type="radio"/> For rent <input type="radio"/> For seas/rec/occ <input type="radio"/> For sale only <input type="radio"/> For migrant workers <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Other vacant		<b>D. Months vacant</b> <input type="radio"/> Less than 1 <input type="radio"/> 6 up to 12 <input type="radio"/> 1 up to 2 <input type="radio"/> 12 up to 24 <input type="radio"/> 2 up to 6 <input type="radio"/> 24 or more																	
<b>C2. Is this unit boarded up?</b> <input type="radio"/> Yes <input type="radio"/> No		<b>E. Complete after</b> <input type="radio"/> LR <input type="radio"/> TC <input type="radio"/> QA    JIC 1 <input type="radio"/> P/F <input type="radio"/> RE <input type="radio"/> I/T <input type="radio"/> MV <input type="radio"/> ED <input type="radio"/> EN <input type="radio"/> P0 <input type="radio"/> P3 <input type="radio"/> P6    JIC 2 <input type="radio"/> P1 <input type="radio"/> P4 <input type="radio"/> 1A <input type="radio"/> P2 <input type="radio"/> P5 <input type="radio"/> SM																	
<b>F. Cov.</b> <input type="radio"/> 1b <input type="radio"/> 1a <input type="radio"/> 7 <input type="radio"/> H1		<b>G. DO</b> <b>ID</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">           0 0 0 0 0 0 0 0 0 0            1 1 1 1 1 1 1 1 1 1            2 2 2 2 2 2 2 2 2 2            3 3 3 3 3 3 3 3 3 3            4 4 4 4 4 4 4 4 4 4            5 5 5 5 5 5 5 5 5 5            6 6 6 6 6 6 6 6 6 6            7 7 7 7 7 7 7 7 7 7            8 8 8 8 8 8 8 8 8 8            9 9 9 9 9 9 9 9 9 9         </td> <td style="width: 50%;">           0 0 0 0 0 0 0 0 0 0            1 1 1 1 1 1 1 1 1 1            2 2 2 2 2 2 2 2 2 2            3 3 3 3 3 3 3 3 3 3            4 4 4 4 4 4 4 4 4 4            5 5 5 5 5 5 5 5 5 5            6 6 6 6 6 6 6 6 6 6            7 7 7 7 7 7 7 7 7 7            8 8 8 8 8 8 8 8 8 8            9 9 9 9 9 9 9 9 9 9         </td> </tr> </table>		0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9	0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9														
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<p><b>H8.</b> When did the person listed in column 1 on page 2 move into this house or apartment?</p> <p> <input type="radio"/> 1989 or 1990  <input type="radio"/> 1985 to 1988  <input type="radio"/> 1980 to 1984  <input type="radio"/> 1970 to 1979  <input type="radio"/> 1960 to 1969  <input type="radio"/> 1959 or earlier         </p>	<p><b>H14.</b> Which FUEL is used MOST for heating this house or apartment?</p> <p> <input type="radio"/> Gas: from underground pipes serving the neighborhood  <input type="radio"/> Gas: bottled, tank, or LP  <input type="radio"/> Electricity  <input type="radio"/> Fuel oil, kerosene, etc.  <input type="radio"/> Coal or coke  <input type="radio"/> Wood  <input type="radio"/> Solar energy  <input type="radio"/> Other fuel  <input type="radio"/> No fuel used         </p>	<p><b>H20.</b> What are the yearly costs of utilities and fuels for this house or apartment? If you have lived here less than 1 year, estimate the yearly cost.</p> <p><b>a. Electricity</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or electricity not used       </p>
<p><b>H9.</b> How many bedrooms do you have; that is, how many bedrooms would you list if this house or apartment were on the market for sale or rent?</p> <p> <input type="radio"/> No bedroom  <input type="radio"/> 1 bedroom  <input type="radio"/> 2 bedrooms  <input type="radio"/> 3 bedrooms  <input type="radio"/> 4 bedrooms  <input type="radio"/> 5 or more bedrooms         </p>	<p><b>H15.</b> Do you get water from —</p> <p> <input type="radio"/> A public system such as a city water department, or private company?  <input type="radio"/> An individual drilled well?  <input type="radio"/> An individual dug well?  <input type="radio"/> Some other source such as a spring, creek, river, cistern, etc.?         </p>	<p><b>b. Gas</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or gas not used       </p>
<p><b>H10.</b> Do you have COMPLETE plumbing facilities in this house or apartment; that is, 1) hot and cold piped water, 2) a flush toilet, and 3) a bathtub or shower?</p> <p> <input type="radio"/> Yes, have all three facilities  <input type="radio"/> No         </p>	<p><b>H16.</b> Is this building connected to a public sewer?</p> <p> <input type="radio"/> Yes, connected to public sewer  <input type="radio"/> No, connected to septic tank or cesspool  <input type="radio"/> No, use other means         </p>	<p><b>c. Water</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge       </p>
<p><b>H11.</b> Do you have COMPLETE kitchen facilities; that is, 1) a sink with piped water, 2) a range or cookstove, and 3) a refrigerator?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	<p><b>H17.</b> About when was this building first built?</p> <p> <input type="radio"/> 1989 or 1990  <input type="radio"/> 1985 to 1988  <input type="radio"/> 1980 to 1984  <input type="radio"/> 1970 to 1979  <input type="radio"/> 1960 to 1969  <input type="radio"/> 1950 to 1959  <input type="radio"/> 1940 to 1949  <input type="radio"/> 1939 or earlier  <input type="radio"/> Don't know         </p>	<p><b>d. Oil, coal, kerosene, wood, etc.</b></p> <p> <input type="text"/> \$ <input type="text"/> .00          Yearly cost — Dollars       </p> <p>OR</p> <p> <input type="radio"/> Included in rent or in condominium fee  <input type="radio"/> No charge or these fuels not used       </p>
<p><b>H12.</b> Do you have a telephone in this house or apartment?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	<p><b>H18.</b> Is this house or apartment part of a condominium?</p> <p> <input type="radio"/> Yes  <input type="radio"/> No         </p>	
<p><b>H13.</b> How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?</p> <p> <input type="radio"/> None  <input type="radio"/> 1  <input type="radio"/> 2  <input type="radio"/> 3  <input type="radio"/> 4  <input type="radio"/> 5  <input type="radio"/> 6  <input type="radio"/> 7 or more         </p>	<p><i>If you live in an apartment building, skip to H20.</i></p> <p><b>H19a.</b> Is this house on less than 1 acre?</p> <p> <input type="radio"/> Yes — Skip to H20  <input type="radio"/> No         </p> <p><b>b.</b> In 1989, what were the actual sales of all agricultural products from this property?</p> <p> <input type="radio"/> None  <input type="radio"/> \$1 to \$999  <input type="radio"/> \$1,000 to \$2,499  <input type="radio"/> \$2,500 to \$4,999  <input type="radio"/> \$5,000 to \$9,999  <input type="radio"/> \$10,000 or more         </p>	



**INSTRUCTION:**

Answer questions H21 TO H26, if this is a one-family house, a condominium, or a mobile home that someone in this household OWNS OR IS BUYING; otherwise, go to page 6.

**H21. What were the real estate taxes on THIS property last year?**

\$  .00  
Yearly amount — Dollars

OR

☐ None

**H22. What was the annual payment for fire, hazard, and flood insurance on THIS property?**

\$  .00  
Yearly amount — Dollars

OR

☐ None

**H23a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?**

- ☐ Yes, mortgage, deed of trust, or similar debt } Go to H23b  
☐ Yes, contract to purchase }  
☐ No — Skip to H24a

**b. How much is your regular monthly mortgage payment on THIS property? Include payment only on first mortgage or contract to purchase.**

\$  .00  
Monthly amount — Dollars

OR

☐ No regular payment required — Skip to H24a

**c. Does your regular monthly mortgage payment include payments for real estate taxes on THIS property?**

- ☐ Yes, taxes included in payment  
☐ No, taxes paid separately or taxes not required

**d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?**

- ☐ Yes, insurance included in payment  
☐ No, insurance paid separately or no insurance

**H24a. Do you have a second or junior mortgage or a home equity loan on THIS property?**

- ☐ Yes  
☐ No — Skip to H25

**b. How much is your regular monthly payment on all second or junior mortgages and all home equity loans?**

\$  .00  
Monthly amount — Dollars

OR

☐ No regular payment required

Answer ONLY if this is a CONDOMINIUM —

**H25. What is the monthly condominium fee?**

\$  .00  
Monthly amount — Dollars

Answer ONLY if this is a MOBILE HOME —

**H26. What was the total cost for personal property taxes, site rent, registration fees, and license fees on this mobile home and its site last year? Exclude real estate taxes.**

\$  .00  
Yearly amount — Dollars

Please turn to page 6. ➔

PERSON 1		
Last name	First name	Middle initial
8. In what U.S. State or foreign country was this person born? <span style="float: right;">7</span>		
(Name of State or foreign country; or Puerto Rico, Guam, etc.)		
9. Is this person a CITIZEN of the United States?		
<input type="radio"/> Yes, born in the United States — Skip to 11 <input type="radio"/> Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas <input type="radio"/> Yes, born abroad of American parent or parents <input type="radio"/> Yes, U.S. citizen by naturalization <input type="radio"/> No, not a citizen of the United States		
10. When did this person come to the United States to stay?		
<input type="radio"/> 1987 to 1990 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1985 or 1986 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1982 to 1984 <input type="radio"/> 1960 to 1964 <input type="radio"/> 1980 or 1981 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1975 to 1979 <input type="radio"/> Before 1950		
11. At any time since February 1, 1990, has this person attended regular school or college? Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree.		
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private school, private college		
12. How much school has this person COMPLETED? Fill ONE circle for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received.		
<input type="radio"/> No school completed <input type="radio"/> Nursery school <input type="radio"/> Kindergarten <input type="radio"/> 1st, 2nd, 3rd, or 4th grade <input type="radio"/> 5th, 6th, 7th, or 8th grade <input type="radio"/> 9th grade <input type="radio"/> 10th grade <input type="radio"/> 11th grade <input type="radio"/> 12th grade, NO DIPLOMA <input type="radio"/> HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED) <input type="radio"/> Some college but no degree <input type="radio"/> Associate degree in college - Occupational program <input type="radio"/> Associate degree in college - Academic program <input type="radio"/> Bachelor's degree (For example: BA, AB, BS) <input type="radio"/> Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA) <input type="radio"/> Professional school degree (For example: MD, DDS, DVM, LLB, JD) <input type="radio"/> Doctorate degree (For example: PhD, EdD)		
13. What is this person's ancestry or ethnic origin? (See instruction guide for further information.)		
(For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadorian, Haitian, Cajun, French Canadian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)		
14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)?		
<input type="radio"/> Born after April 1, 1985 — Go to questions for the next person <input type="radio"/> Yes — Skip to 15a <input type="radio"/> No		
b. Where did this person live 5 years ago (on April 1, 1985)?		
(1) Name of U.S. State or foreign country <span style="float: right;">7</span>		
(If outside U.S., print answer above and skip to 15a.)		
(2) Name of county in the U.S. <span style="float: right;">7</span>		
(3) Name of city or town in the U.S. <span style="float: right;">7</span>		
(4) Did this person live inside the city or town limits?		
<input type="radio"/> Yes <input type="radio"/> No, lived outside the city/town limits		
15a. Does this person speak a language other than English at home?		
<input type="radio"/> Yes <input type="radio"/> No — Skip to 16		
b. What is this language? <span style="float: right;">7</span>		
(For example: Chinese, Italian, Spanish, Vietnamese)		
c. How well does this person speak English?		
<input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all		
16. When was this person born?		
<input type="radio"/> Born before April 1, 1975 — Go to 17a <input type="radio"/> Born April 1, 1975 or later — Go to questions for the next person		
17a. Has this person ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves or the National Guard? If service was in Reserves or National Guard only, see instruction guide.		
<input type="radio"/> Yes, now on active duty <input type="radio"/> Yes, on active duty in past, but not now <input type="radio"/> Yes, service in Reserves or National Guard only — Skip to 18 <input type="radio"/> No — Skip to 18		
b. Was active-duty military service during — Fill a circle for each period in which this person served.		
<input type="radio"/> September 1980 or later <input type="radio"/> May 1975 to August 1980 <input type="radio"/> Vietnam era (August 1964—April 1975) <input type="radio"/> February 1955—July 1964 <input type="radio"/> Korean conflict (June 1950—January 1955) <input type="radio"/> World War II (September 1940—July 1947) <input type="radio"/> World War I (April 1917—November 1918) <input type="radio"/> Any other time		
c. In total, how many years of active-duty military service has this person had? <span style="float: right;">Years</span>		
18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which —		
a. Limits the kind or amount of work this person can do at a job?		
<input type="radio"/> Yes <input type="radio"/> No		
b. Prevents this person from working at a job?		
<input type="radio"/> Yes <input type="radio"/> No		
19. Because of a health condition that has lasted for 6 or more months, does this person have any difficulty —		
a. Going outside the home alone, for example, to shop or visit a doctor's office?		
<input type="radio"/> Yes <input type="radio"/> No		
b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?		
<input type="radio"/> Yes <input type="radio"/> No		
If this person is a female —		
20. How many babies has she ever had, not counting stillbirths? Do not count her stepchildren or children she has adopted.		
None 1 2 3 4 5 6 7 8 9 10 11 12 or more		
<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		
21a. Did this person work at any time LAST WEEK?		
<input type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) <input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work. — Skip to 25		
b. How many hours did this person work LAST WEEK (at all jobs)? Subtract any time off; add overtime or extra hours worked. <span style="float: right;">Hours</span>		
22. At what location did this person work LAST WEEK? If this person worked at more than one location, print where he or she worked most last week.		
a. Address (Number and street) <span style="float: right;">7</span>		
(If the exact address is not known, give a description of the location such as the building name or the nearest street or intersection.)		
b. Name of city, town, or post office <span style="float: right;">7</span>		
c. Is the work location inside the limits of that city or town?		
<input type="radio"/> Yes <input type="radio"/> No, outside the city/town limits		
d. County <span style="float: right;">7</span>		
e. State <span style="float: right;">7</span>		
f. ZIP Code <span style="float: right;">7</span>		



**23a. How did this person usually get to work LAST WEEK?** If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.

- ☐ Car, truck, or van    ☐ Motorcycle  
☐ Bus or trolley bus    ☐ Bicycle  
☐ Streetcar or trolley car    ☐ Walked  
☐ Subway or elevated    ☐ Worked at home  
☐ Railroad    ☐ Skip to 28  
☐ Ferryboat    ☐ Other method  
☐ Taxicab

If "car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a.

**b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK?**

- ☐ Drove alone    ☐ 5 people  
☐ 2 people    ☐ 6 people  
☐ 3 people    ☐ 7 to 9 people  
☐ 4 people    ☐ 10 or more people

**24a. What time did this person usually leave home to go to work LAST WEEK?**

- a.m.  
 p.m.

**b. How many minutes did it usually take this person to get from home to work LAST WEEK?**

- Minutes — Skip to 28

**25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?**

- ☐ Yes, on layoff  
☐ Yes, on vacation, temporary illness, labor dispute, etc.  
☐ No

**26a. Has this person been looking for work during the last 4 weeks?**

- ☐ Yes  
☐ No — Skip to 27

**b. Could this person have taken a job LAST WEEK if one had been offered?**

- ☐ No, already has a job  
☐ No, temporarily ill  
☐ No, other reasons (in school, etc.)  
☐ Yes, could have taken a job

**27. When did this person last work, even for a few days?**

- ☐ 1990    ☐ 1980 to 1984  
☐ 1989    ☐ 1979 or earlier  
☐ 1988    ☐ Never worked  
☐ 1985 to 1987

**28-30. CURRENT OR MOST RECENT JOB ACTIVITY.** Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.

**28. Industry or Employer**

**a. For whom did this person work?**

If now on active duty in the Armed Forces, fill this circle ☐ and print the branch of the Armed Forces.

(Name of company, business, or other employer)

**b. What kind of business or industry was this?**

Describe the activity at location where employed.

(For example: hospital, newspaper publishing, mail order house, auto engine manufacturing, retail bakery)

**c. Is this mainly — Fill ONE circle**

- ☐ Manufacturing    ☐ Other (agriculture, construction, service, government, etc.)  
☐ Wholesale trade  
☐ Retail trade

**29. Occupation**

**a. What kind of work was this person doing?**

(For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer)

**b. What were this person's most important activities or duties?**

(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, icing cakes)

**30. Was this person — Fill ONE circle**

- ☐ Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions  
☐ Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization  
☐ Local GOVERNMENT employee (city, county, etc.)  
☐ State GOVERNMENT employee  
☐ Federal GOVERNMENT employee  
☐ SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm  
☐ SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm  
☐ Working WITHOUT PAY in family business or farm

**31a. Last year (1989), did this person work, even for a few days, at a paid job or in a business or farm?**

- ☐ Yes  
☐ No — Skip to 32

**b. How many weeks did this person work in 1989?**

Count paid vacation, paid sick leave, and military service.

Weeks

**c. During the weeks WORKED in 1989, how many hours did this person usually work each week?**

Hours

**32. INCOME IN 1989 —**

Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989.

For income received jointly, see instruction guide.

If exact amount is not known, please give best estimate.

If net income was a loss, write "Loss" above the dollar amount.

**a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**c. Farm self-employment income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**d. Interest, dividends, net rental income or royalty income, or income from estates and trusts — Report even small amounts credited to an account.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**e. Social Security or Railroad Retirement**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**f. Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**g. Retirement, survivor, or disability pensions — Do NOT include Social Security.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**h. Any other sources of income received regularly such as Veterans' (VA) payments, unemployment compensation, child support, or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.**

- ☐ Yes ☐ No  
 Annual amount — Dollars

**33. What was this person's total income in 1989?**

Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.

- ☐ None OR ☐ \$  
 Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.





# APPENDIX F.

## Data Products and User Assistance

### CONTENTS

Data Products .....	F-1
Geographic Products .....	F-3
Other Census Bureau Resources .....	F-5
Reference Materials .....	F-4
Sources of Assistance .....	F-4

The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

### DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA™. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

### Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: *1990 Census of Population and Housing* (1990 CPH), *1990 Census of Population* (1990 CP), and *1990 Census of Housing* (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

### Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

**Public Law 94-171 Data**—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA™. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

**Summary Tape Files (STF's)**— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

**Subject Summary Tape Files (SSTF's)**—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

**Public Use Microdata Sample (PUMS) Files**—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

**Other Special Computer Tape Files**—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

## Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

## Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

## Online Information Systems

The Census Bureau began CENDATA<sup>TM</sup>, its online information service, in 1984. CENDATA<sup>TM</sup> is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA<sup>TM</sup> provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

## Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

## User-Defined Areas Program (UDAP) Tabulations

UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County



Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

**Special Tabulations**—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

## GEOGRAPHIC PRODUCTS

### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

**County Block Maps**—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

**County Subdivision Outline Maps**—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

**Census Tract/Block Numbering Area (BNA) Outline Maps**—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

**Voting District Outline Maps**—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

### Geographic Publications

The *Geographic Identification Code Scheme* report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP



Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line™ files and other TIGER System extracts, such as TIGER/Boundary™ and TIGER/DataBase™, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

## REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- *1990 Census of Population and Housing, Guide.* This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- *1990 Census of Population and Housing Tabulation and Publication Program.* A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- *Census '90 Basics.* A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- *Census ABC's—Applications in Business and Community.* A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- *Strength in Numbers.* A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- *TIGER: The Coast-to-Coast Digital Map Data Base.* A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- *Census and You.* The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- *Monthly Product Announcement.* A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.

- *Census Catalog and Guide.* A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA™, the Census Bureau's online information service. For more information, contact Customer Services.

## SOURCES OF ASSISTANCE

### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

**Washington, DC, Contacts—**To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.



## Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

## Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

## Other Sources of Products and Services

**State Data Centers—**The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

**National Services Program—**The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

**National Clearinghouse—**The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

**Depository Libraries—**There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

## OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- *People:* Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- *Business and industry:* Number of employees, total payroll, sales and receipts, products manufactured or sold.
- *Housing and construction:* Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- *Farms:* Number, acreage, livestock, crop sales.
- *Governments:* Revenues and expenditures, taxes, employment, pension funds.
- *Foreign trade:* Exports and imports, origin and destination, units shipped.
- *Other nations:* Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the



annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

## **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

## **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

## **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

## **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

## **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

## **Other Statistical Activities**

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).



Figure 1. 1990 Census Content

100-PERCENT COMPONENT

Population

Household relationship  
Sex  
Race  
Age  
Marital status  
Hispanic origin

Housing

Number of units in structure  
Number of rooms in unit  
Tenure—owned or rented  
Value of home or monthly rent  
Congregate housing (meals included in rent)  
Vacancy characteristics

SAMPLE COMPONENT

Population

*Social characteristics:*  
Education—enrollment and attainment  
Place of birth, citizenship, and year of entry into U.S.  
Ancestry  
Language spoken at home  
Migration (residence in 1985)  
Disability  
Fertility  
Veteran status  
  
*Economic characteristics:*  
Labor force  
Occupation, industry, and class of worker  
Place of work and journey to work  
Work experience in 1989  
Income in 1989  
Year last worked

Housing

Year moved into residence  
Number of bedrooms  
Plumbing and kitchen facilities  
Telephone in unit  
Vehicles available  
Heating fuel  
Source of water and method of sewage disposal  
Year structure built  
Condominium status  
Farm residence  
Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)</b>				
<b>100-Percent Data</b>				
1990 CPH-1	<b>Summary Population and Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	<b>Population and Housing Unit Counts</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
<b>100-Percent and Sample Data</b>				
1990 CPH-3	<b>Population and Housing Characteristics for Census Tracts and Block Numbering Areas</b>	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	<b>Population and Housing Characteristics for Congressional Districts of the 103rd Congress</b>	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
<b>Sample Data</b>				
1990 CPH-5	<b>Summary Social, Economic, and Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
<b>1990 CENSUS OF POPULATION (1990 CP)</b>				
<b>100-Percent Data</b>				
1990 CP-1	<b>General Population Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural



Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF POPULATION (1990 CP)—Con.</b>				
<b>100-Percent Data—Con.</b>				
1990 CP-1-1A	<b>General Population Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	<b>General Population Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	<b>General Population Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CP-2	<b>Social and Economic Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	<b>Social and Economic Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	<b>Social and Economic Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	<b>Social and Economic Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	<b>Population Subject Reports</b>	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
<b>1990 CENSUS OF HOUSING (1990 CH)</b>				
<b>100-Percent Data</b>				
1990 CH-1	<b>General Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	<b>General Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	<b>General Housing Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	<b>General Housing Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CH-2	<b>Detailed Housing Characteristics</b>	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	<b>Detailed Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	<b>Detailed Housing Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	<b>Detailed Housing Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	<b>Housing Subject Reports</b>	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places



Figure 3. 1990 Census Summary Tape Files

Summary Tape File  
(STF 1A, 1B, etc.)  
and data type  
(100 percent or  
sample)<sup>1</sup>

		Geographic areas	Description
STF 1 (100 percent)	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	Over 900 cells/items of 100-percent population and housing counts and characteristics for each geographic area
	B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
	C <sup>3</sup>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
STF 2 (100 percent)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	Over 2,100 cells/items of 100-percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin
	B	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	
	C	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	
STF 3 (Sample)	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	B <sup>3</sup>	Five-digit ZIP Codes within each State	
	C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape File  
(STF 1A, 1B, etc.)  
and data type  
(100 percent or  
sample)<sup>1</sup>

	Geographic areas	Description
STF 4 (Sample)	A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNAs. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNAs	
	B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	C U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

<sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.

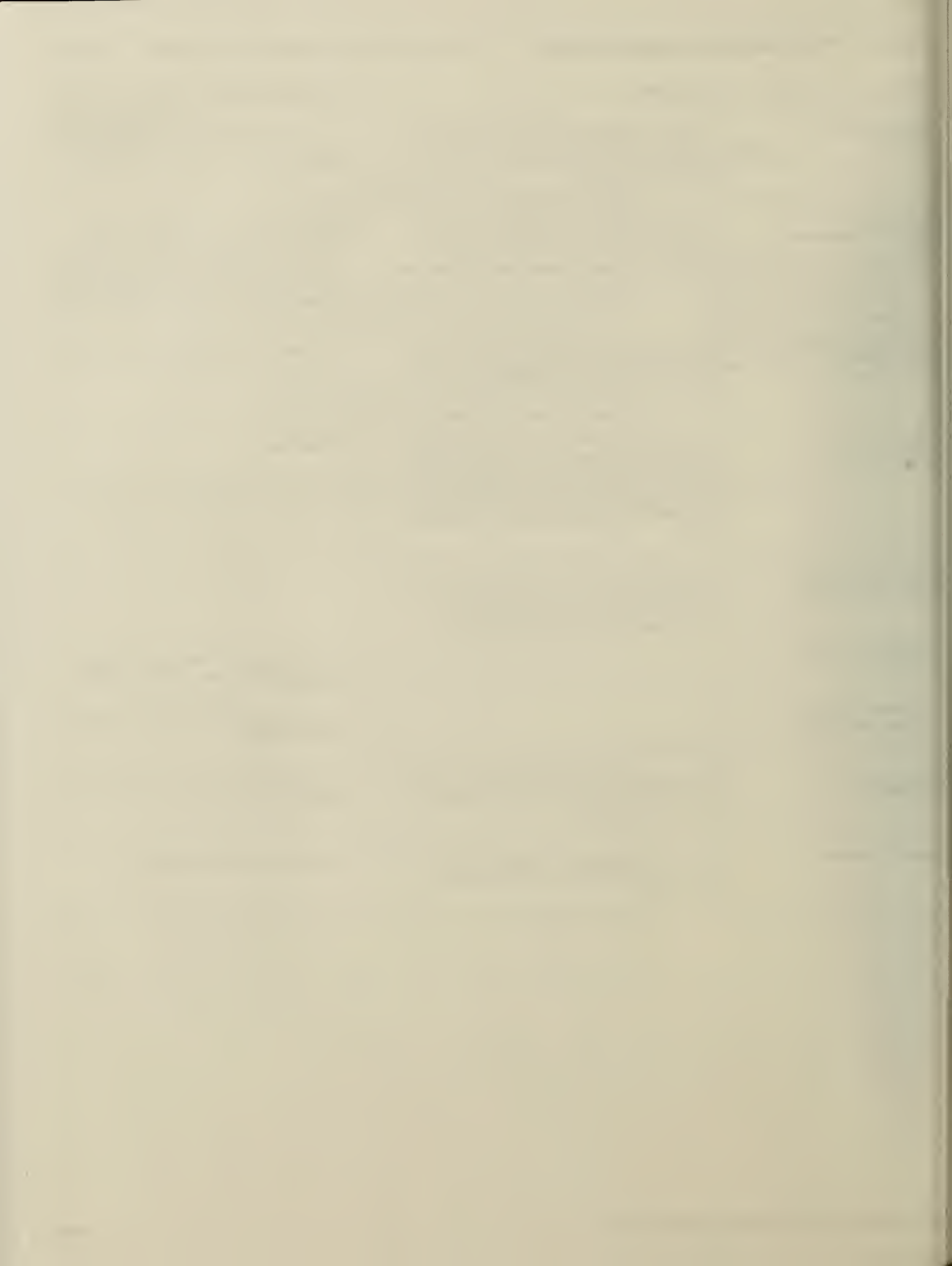
<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.

<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.



**Figure 4. Other 1990 Census Data Products**

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas ( MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant inter-state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metropolitan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on printouts, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas





## APPENDIX G.

### Maps

**Census Tract/Block Numbering Area Outline Maps**—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).







# MEMORANDUM FOR THE DIRECTOR

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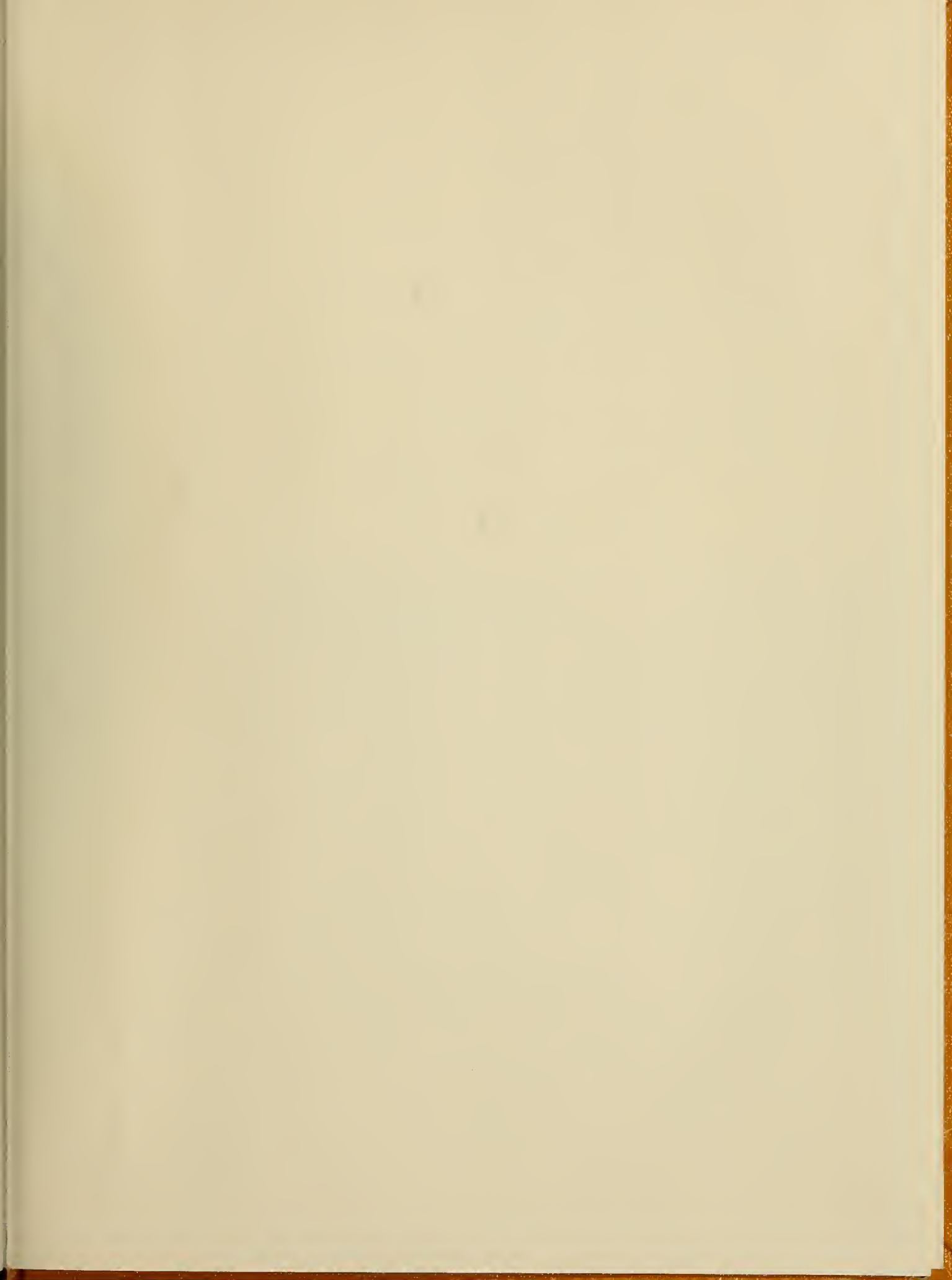
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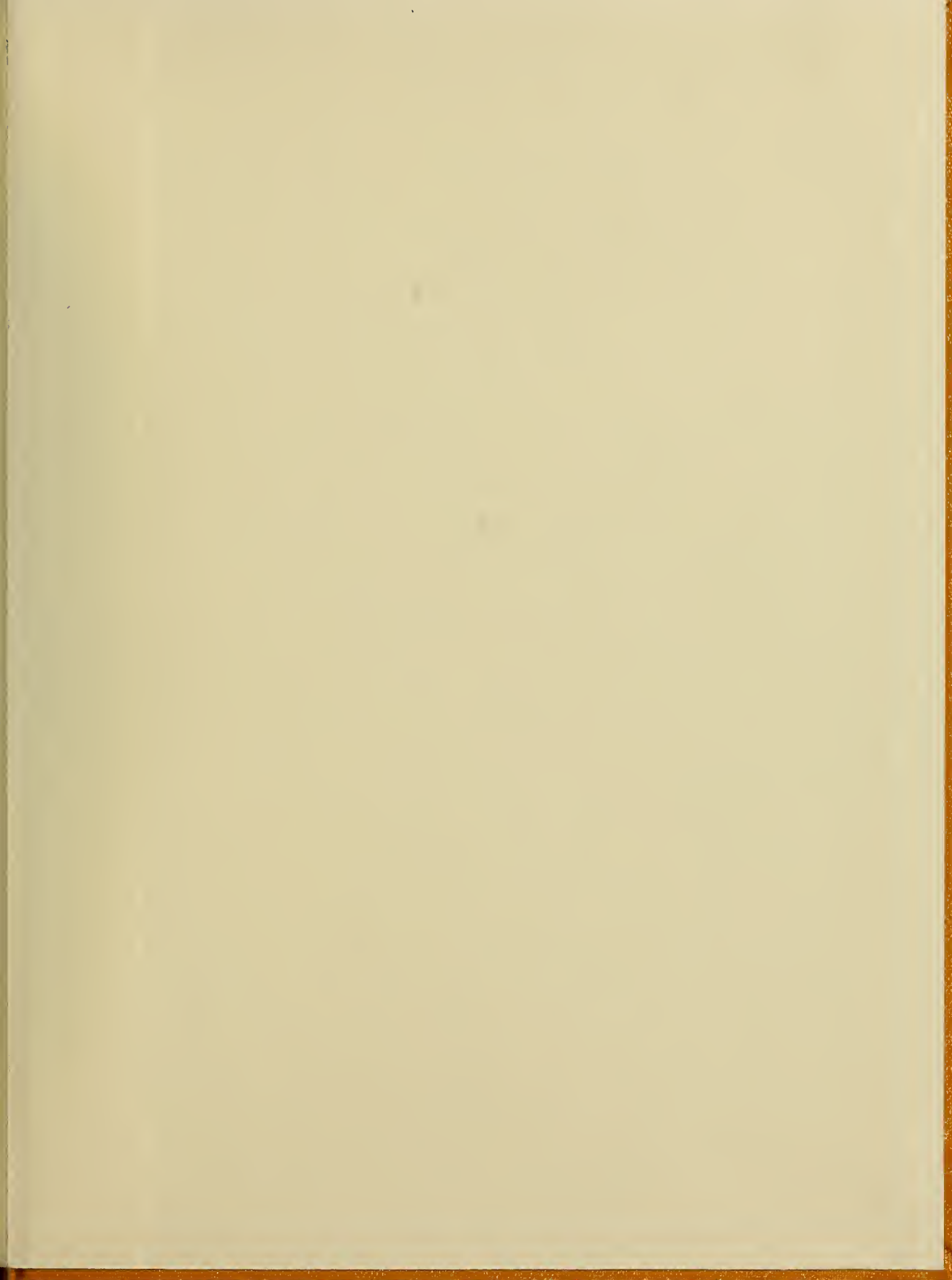




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